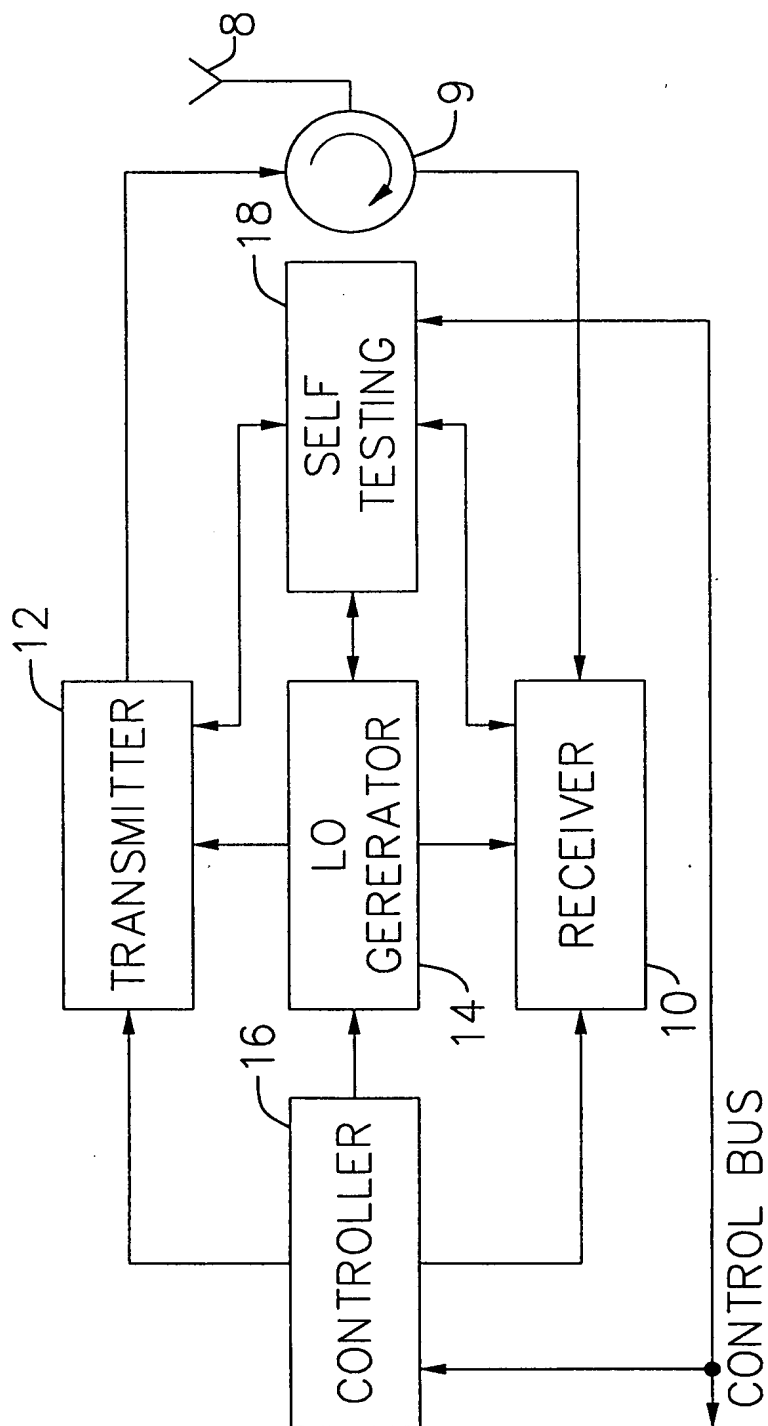
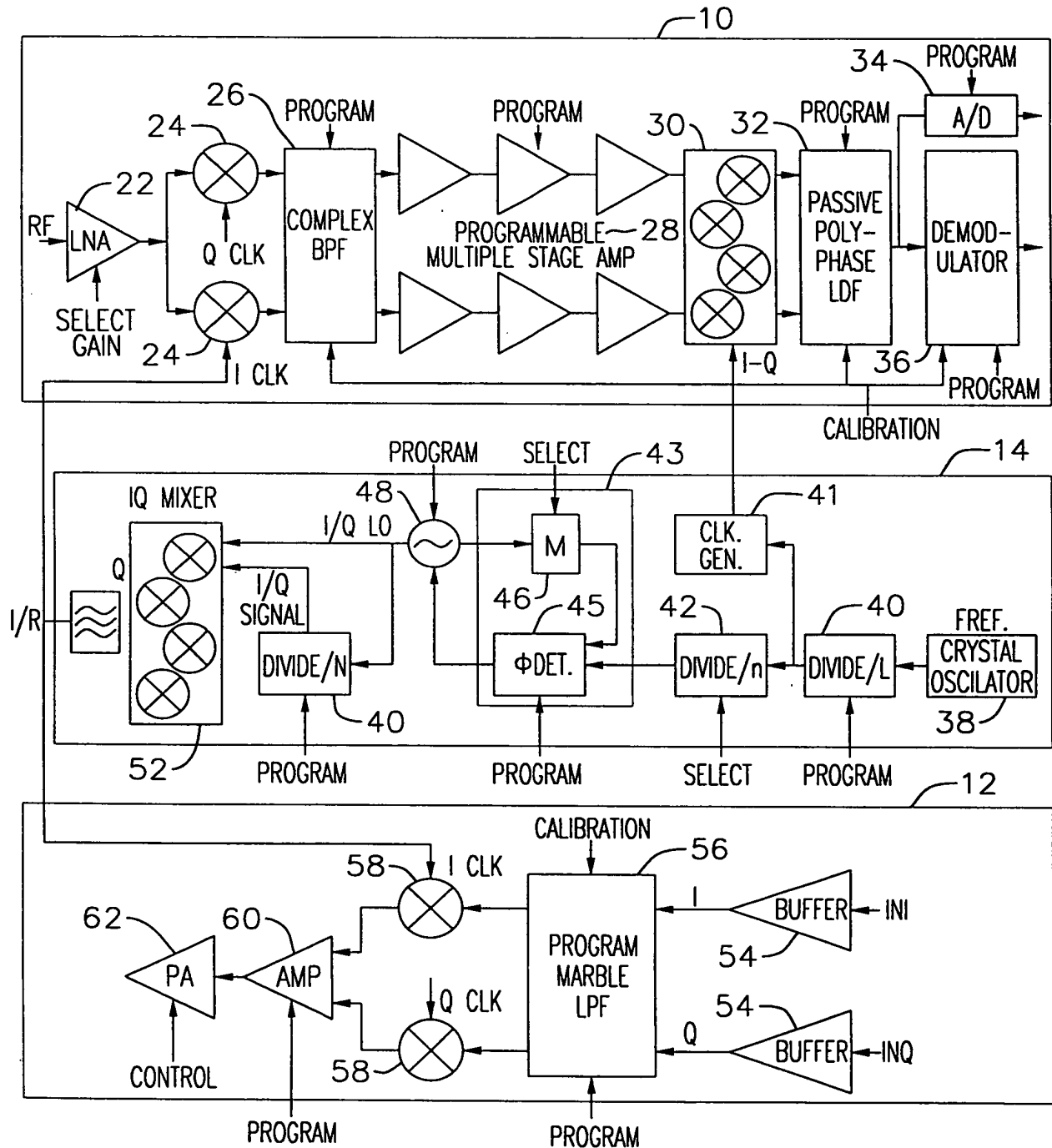
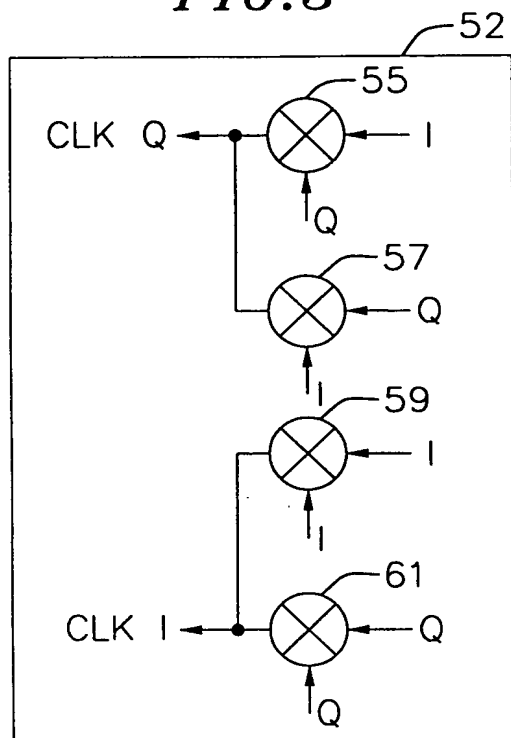
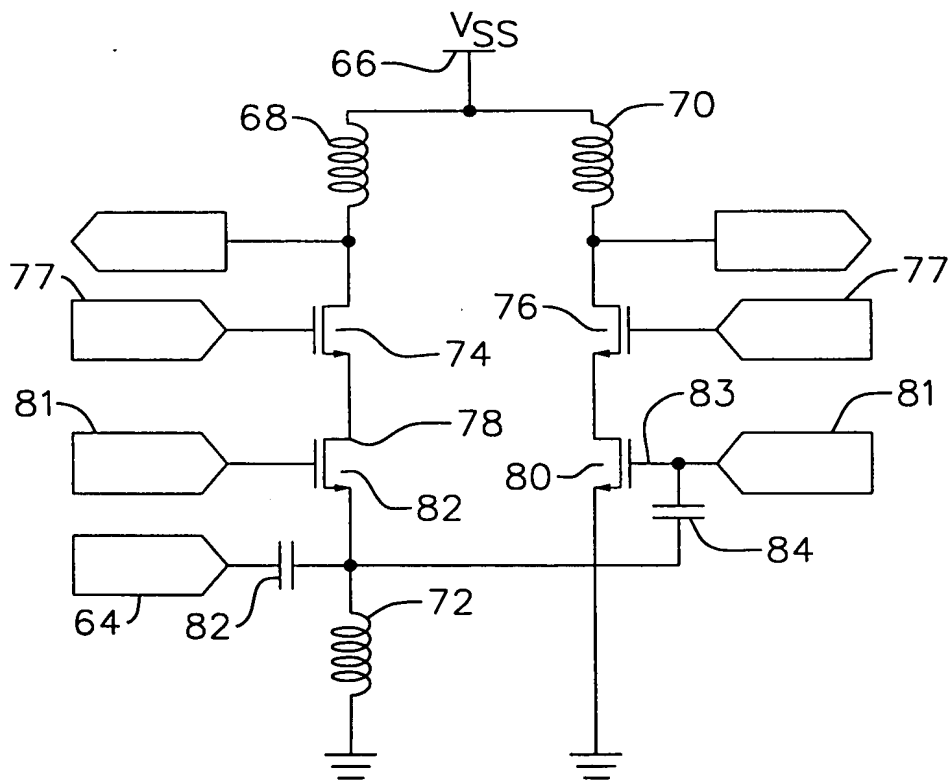


FIG. 1



**FIG. 2**



**FIG. 3****FIG. 4**



*FIG. 4(a)*

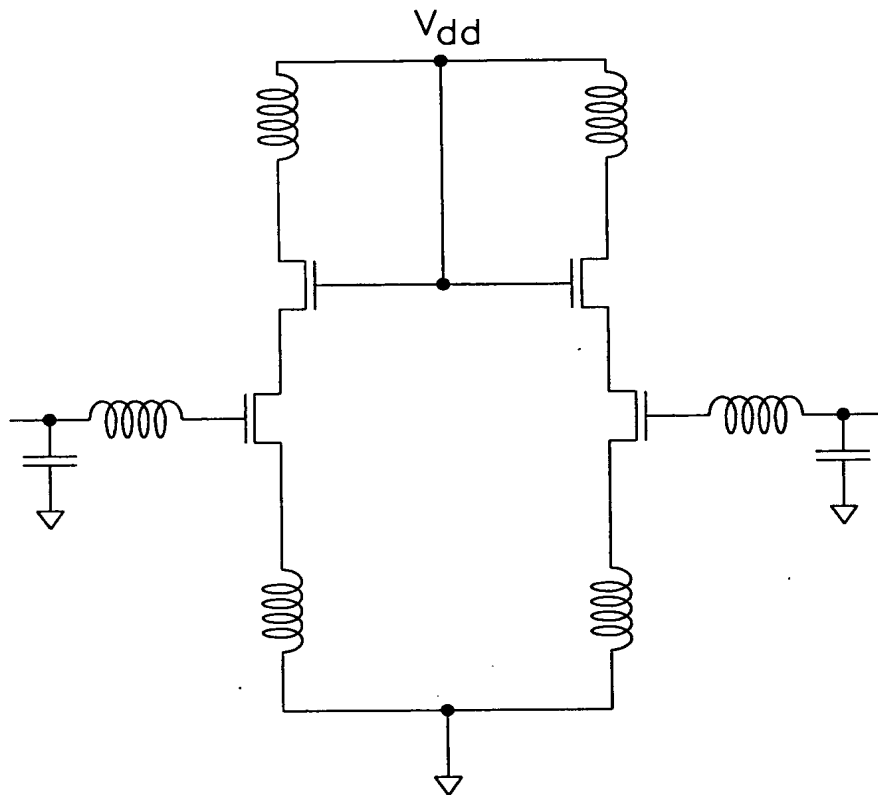
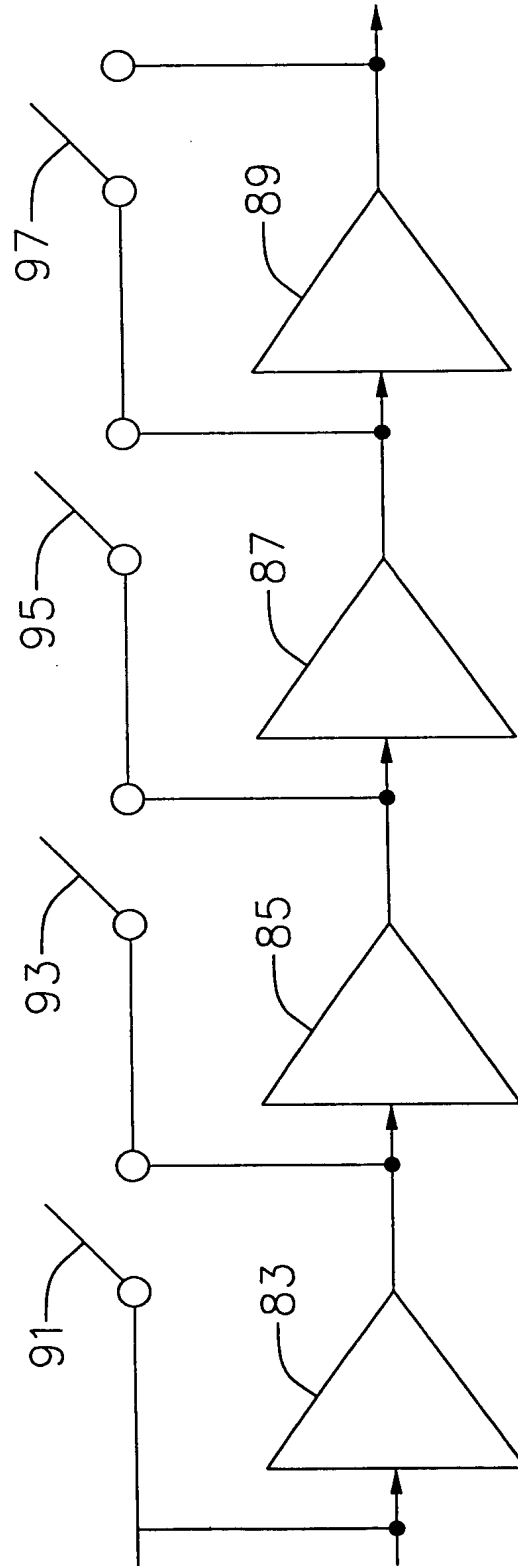
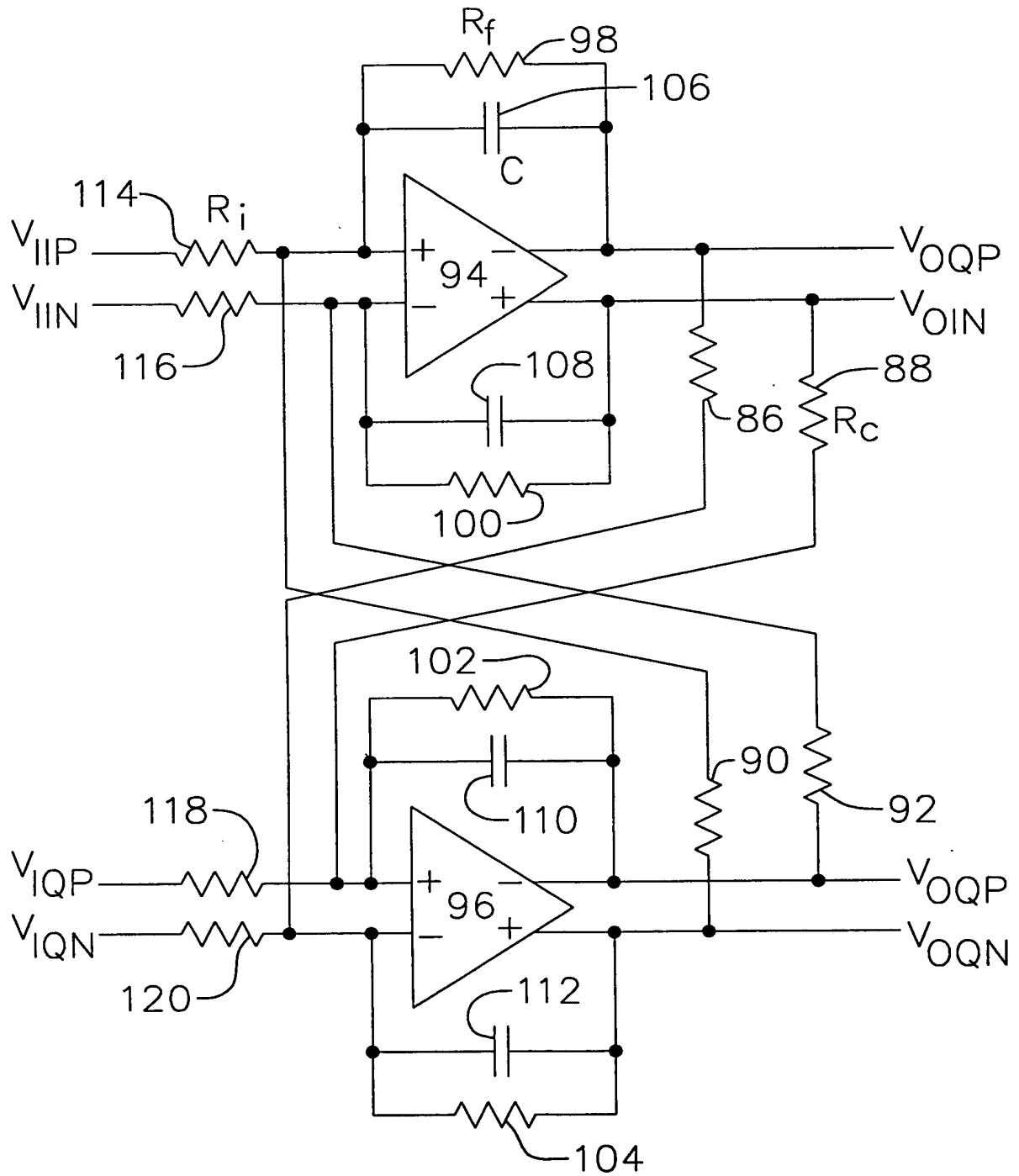




FIG.5



**FIG. 6**

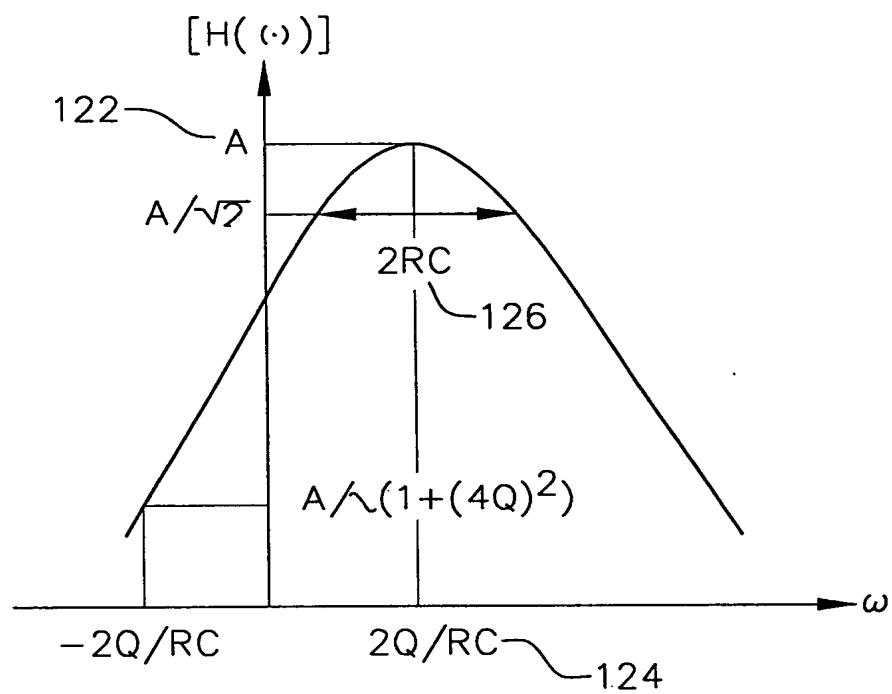
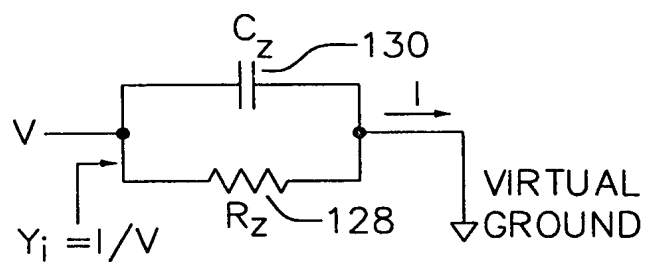
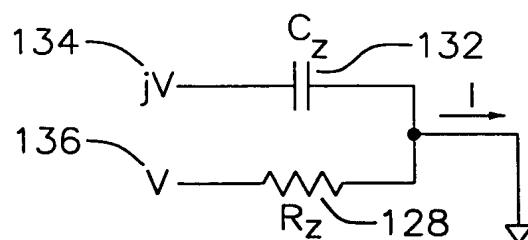
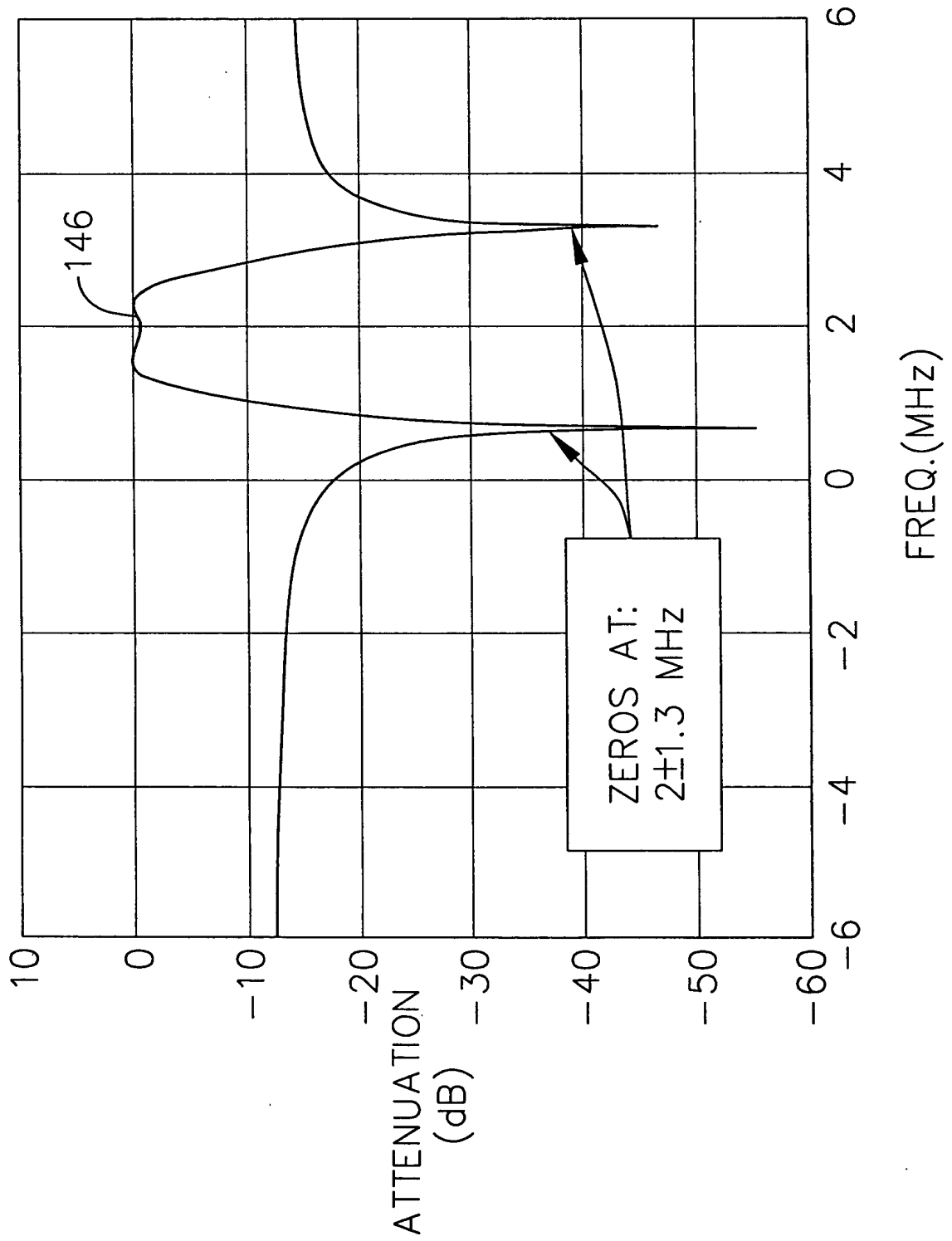
**FIG. 7****FIG. 8****FIG. 9**







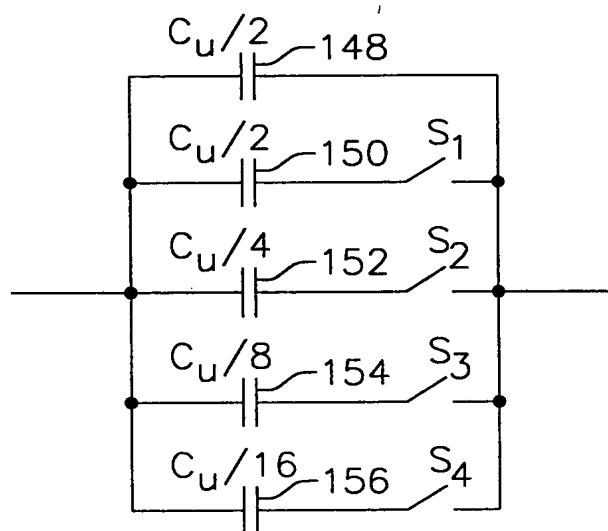
FIG. 11



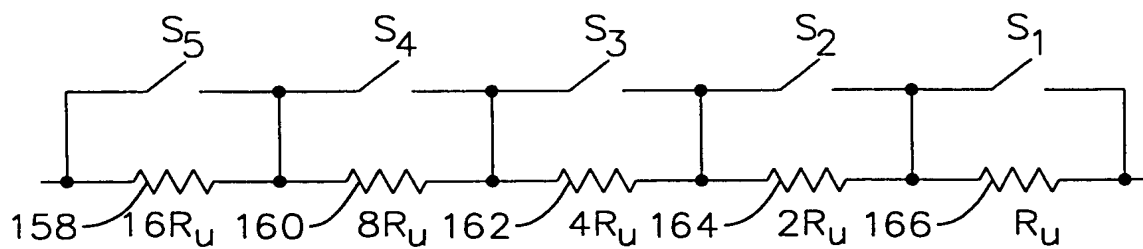
22763 U.S. PTO



*FIG. 12a*



*FIG. 12b*



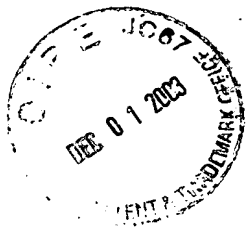
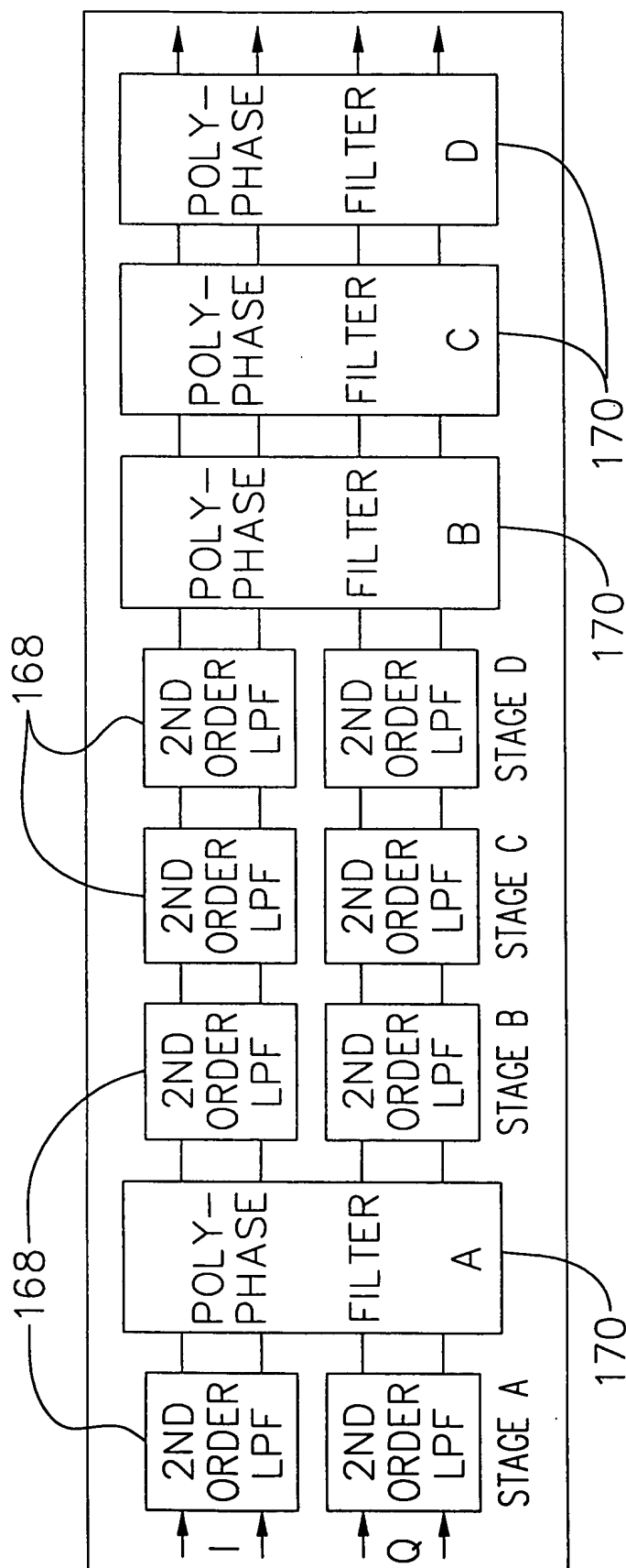
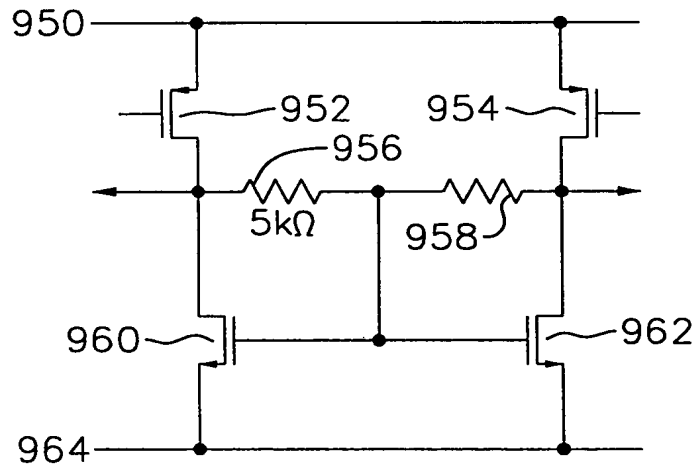
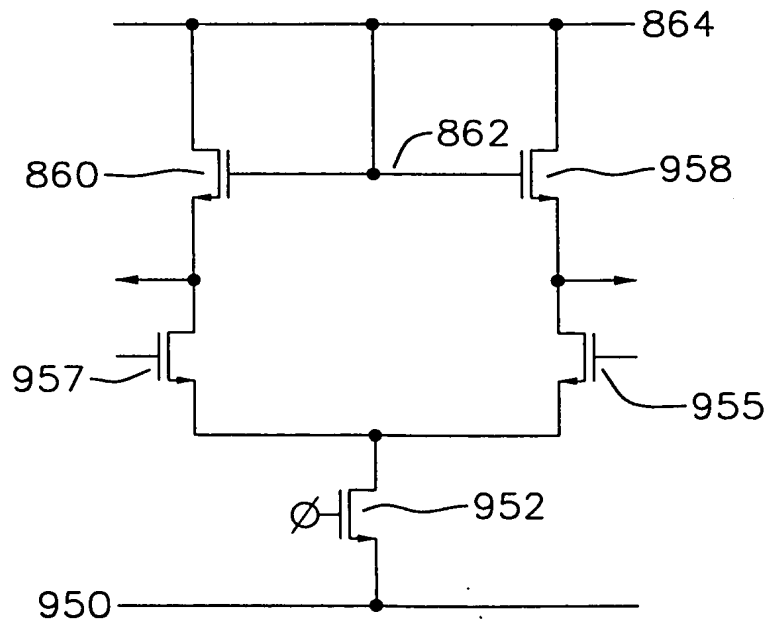


FIG. 13

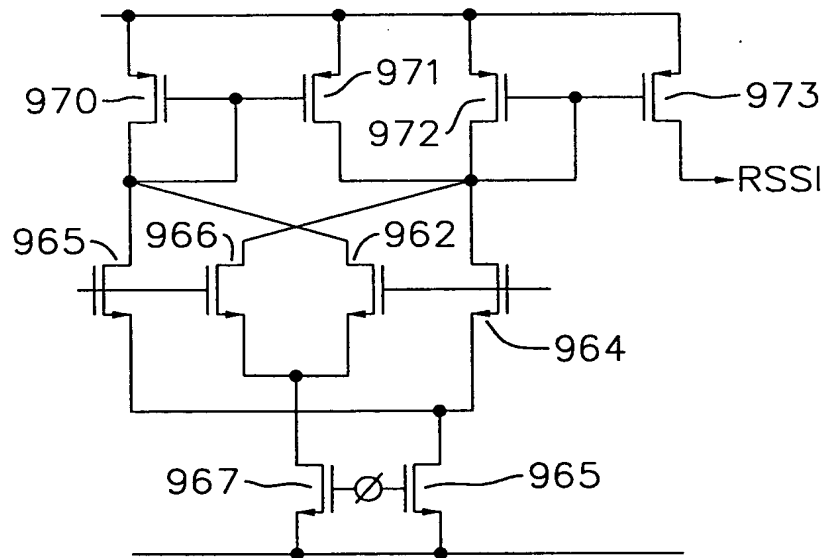


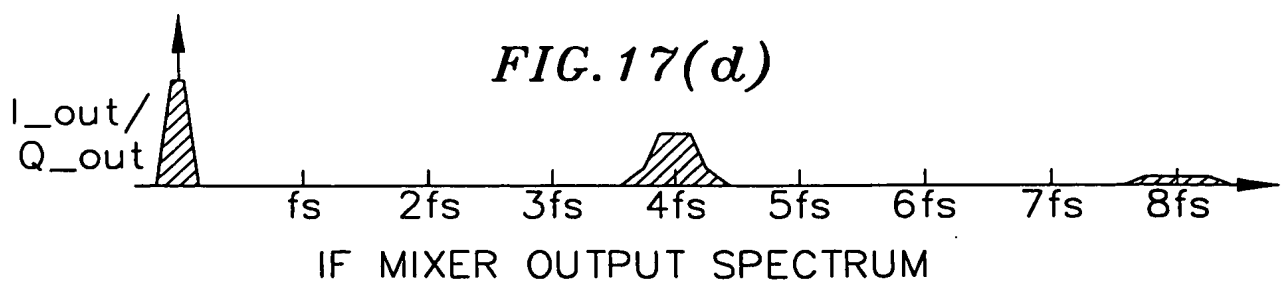
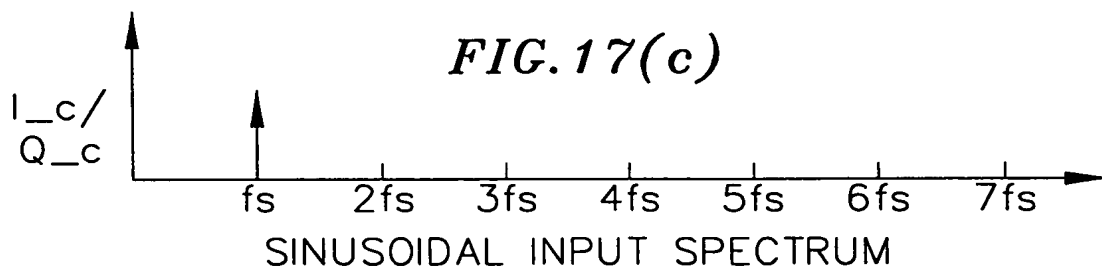
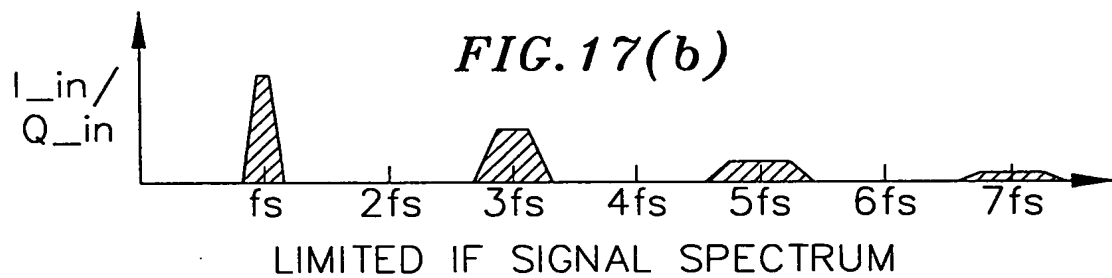
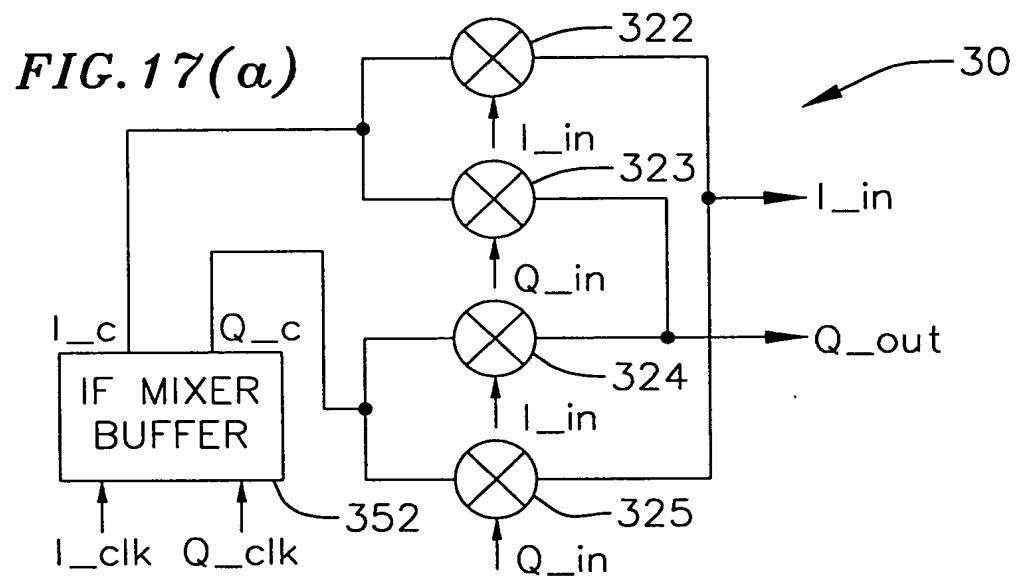


*FIG. 15**FIG. 16a*

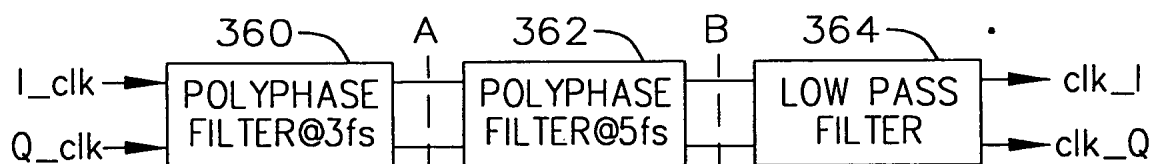


**FIG. 16b**

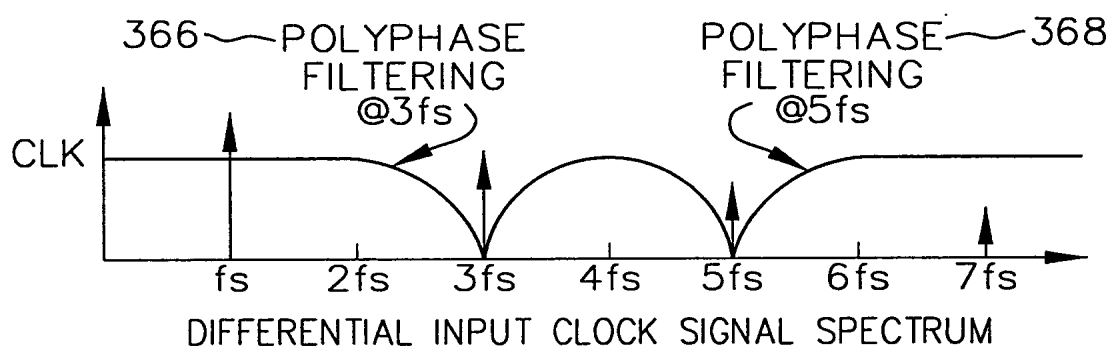




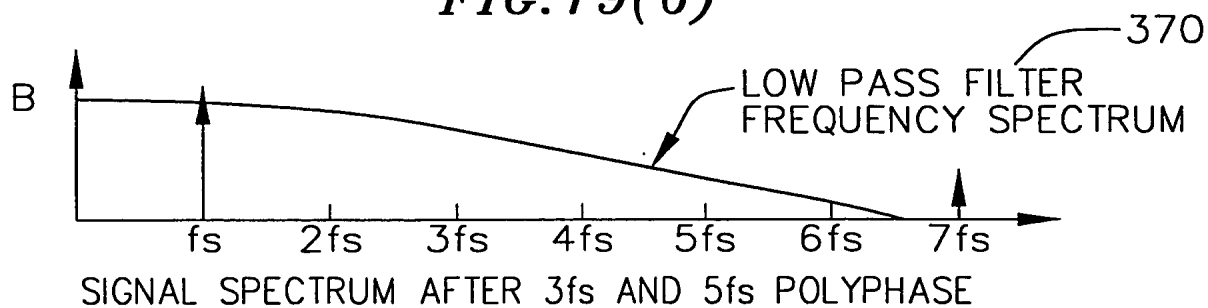
**FIG. 18**



**FIG. 19(a)**



**FIG. 19(b)**



**FIG. 19(c)**

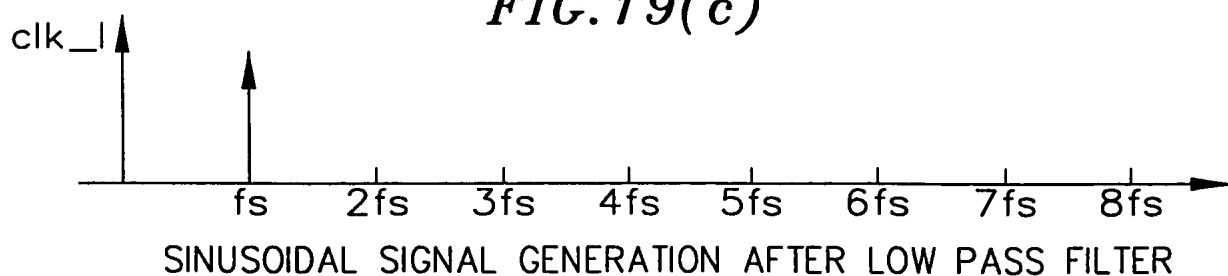
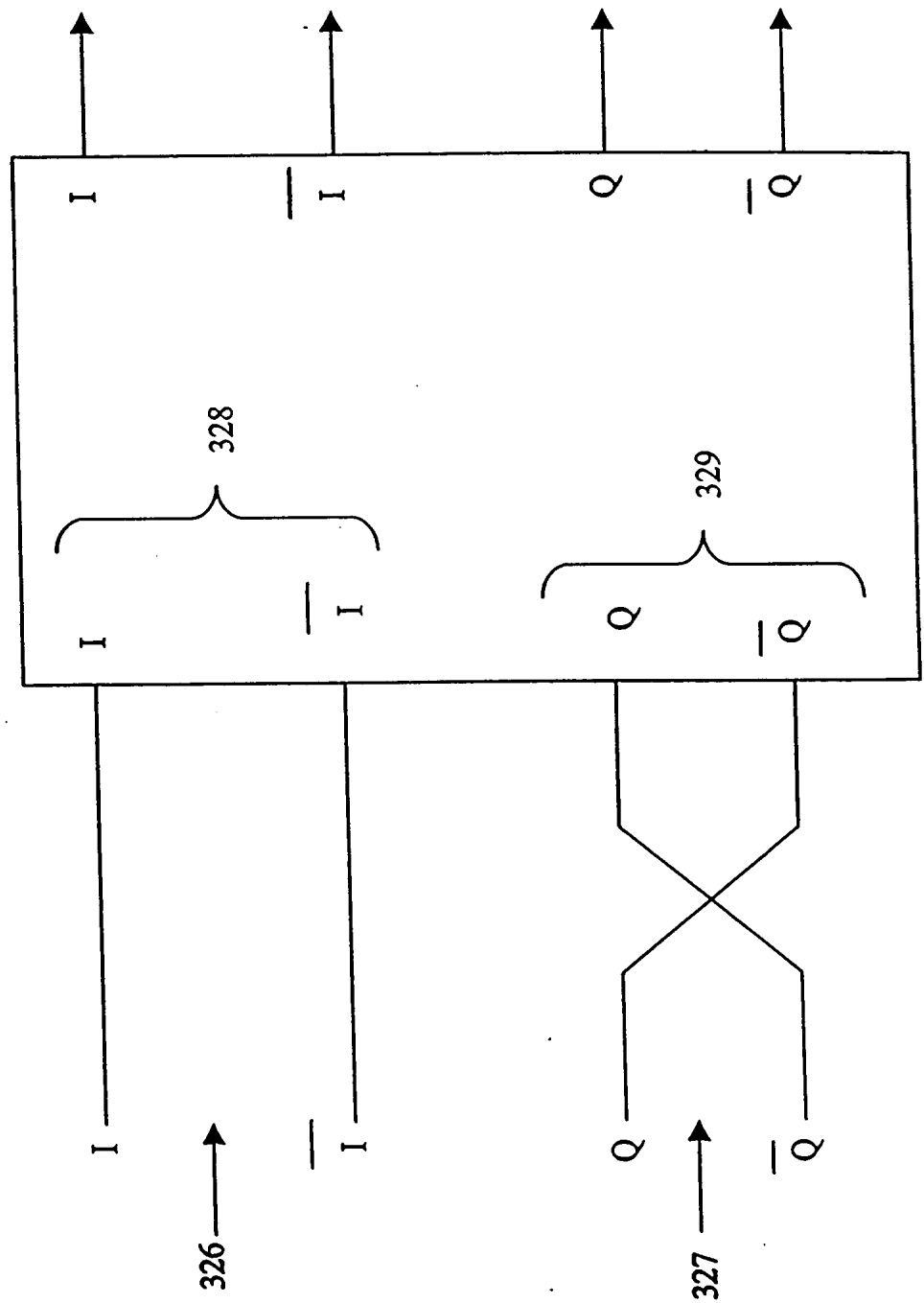






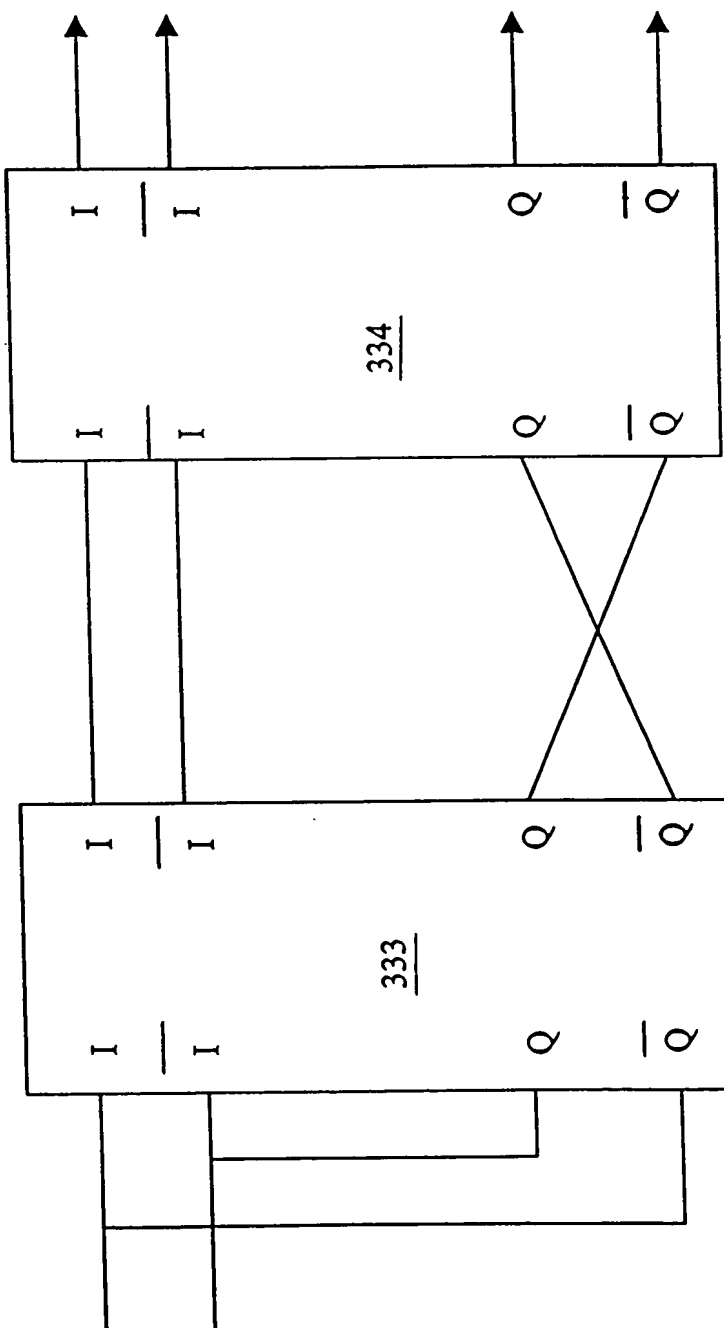
FIG. 19d





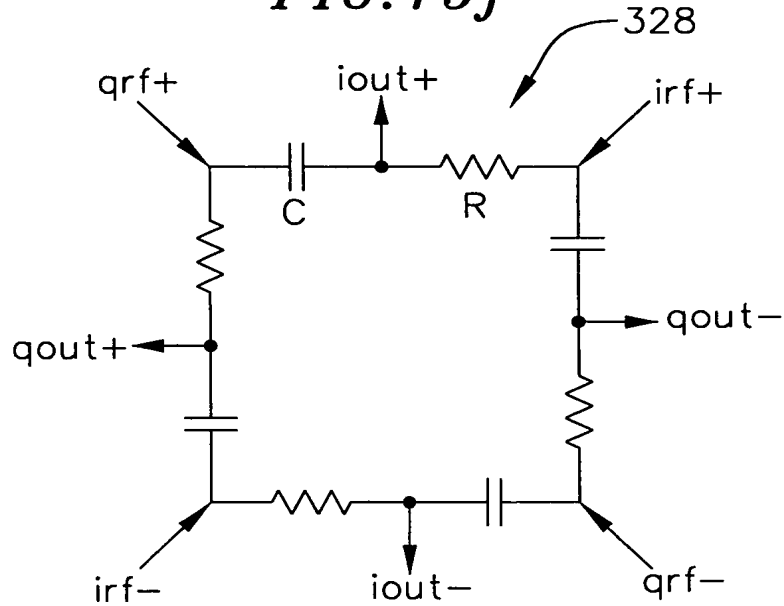
332

FIG. 19e

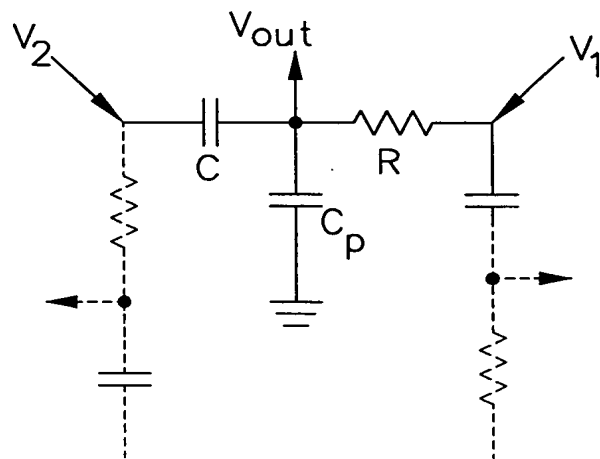




**FIG. 19f**



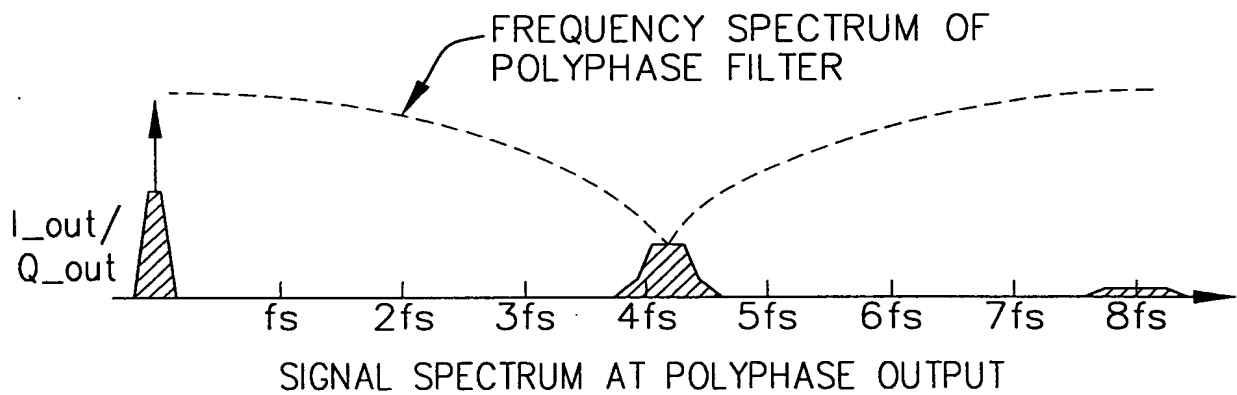
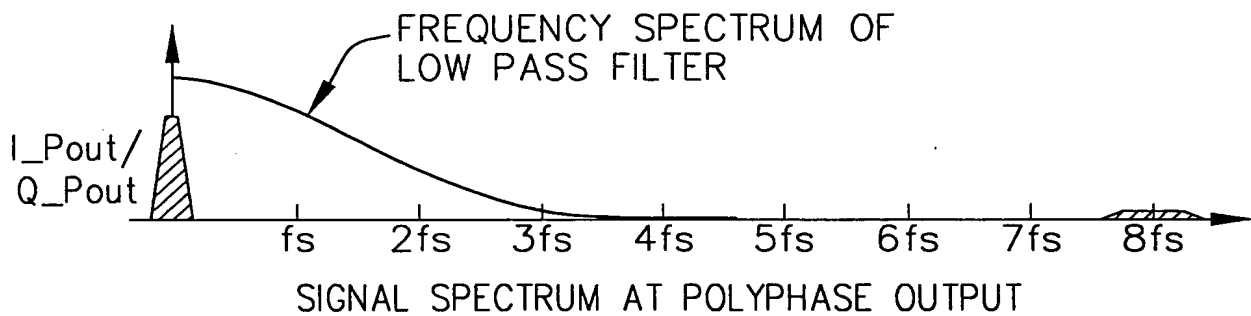
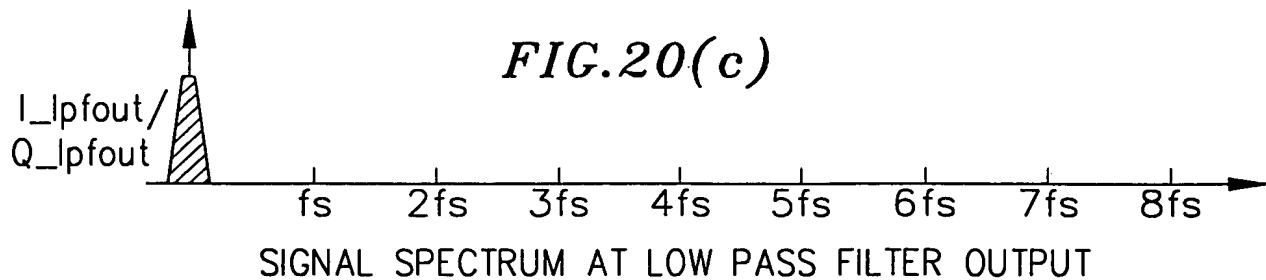
**FIG. 19g**

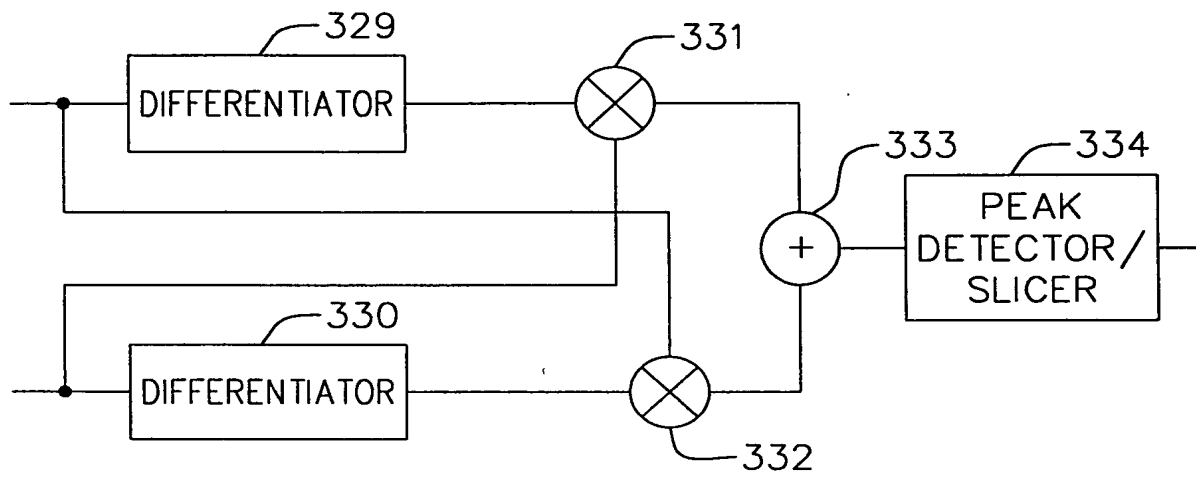
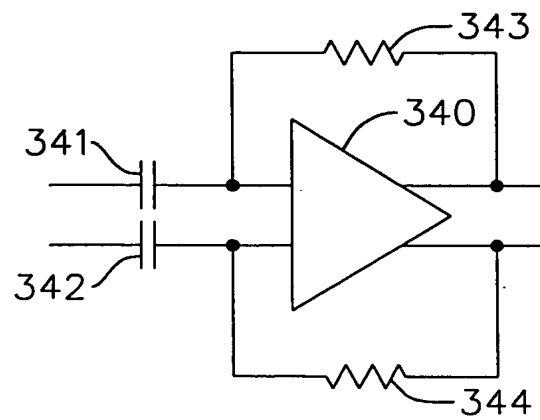


$$\omega_p = \frac{1}{R(C_p + C)}$$

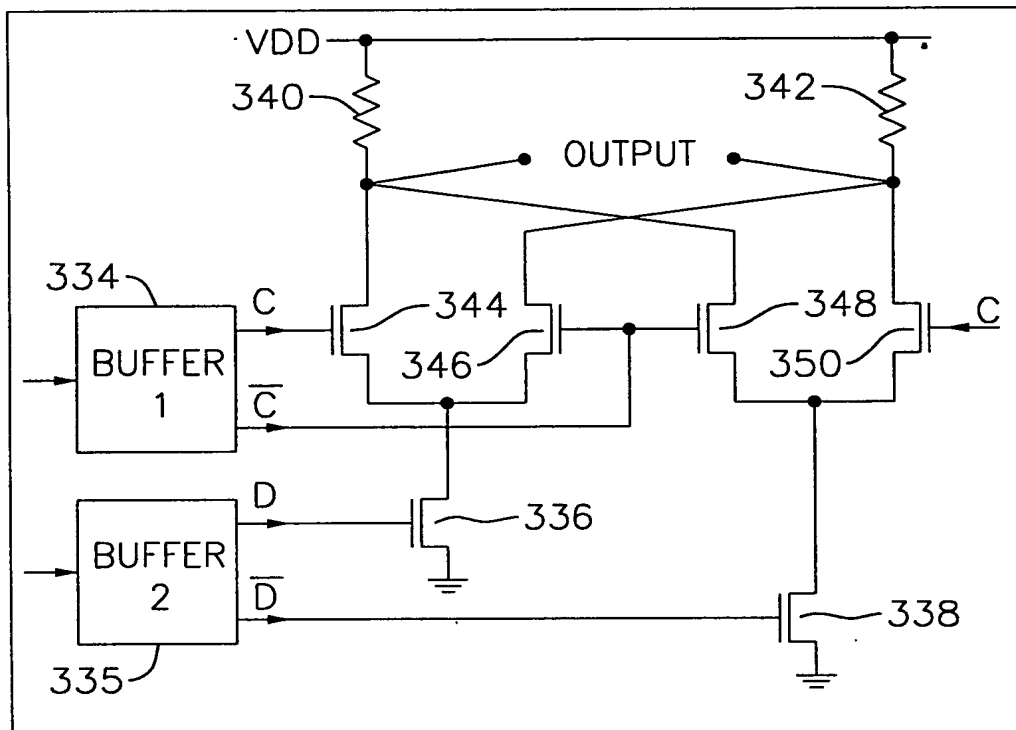
$$\omega_o = \frac{1}{RC}$$

$$V_{out} = \frac{V_1}{R(C_p + C)s + 1} + \frac{V_2 RCs}{R(C_p + C)s + 1}$$

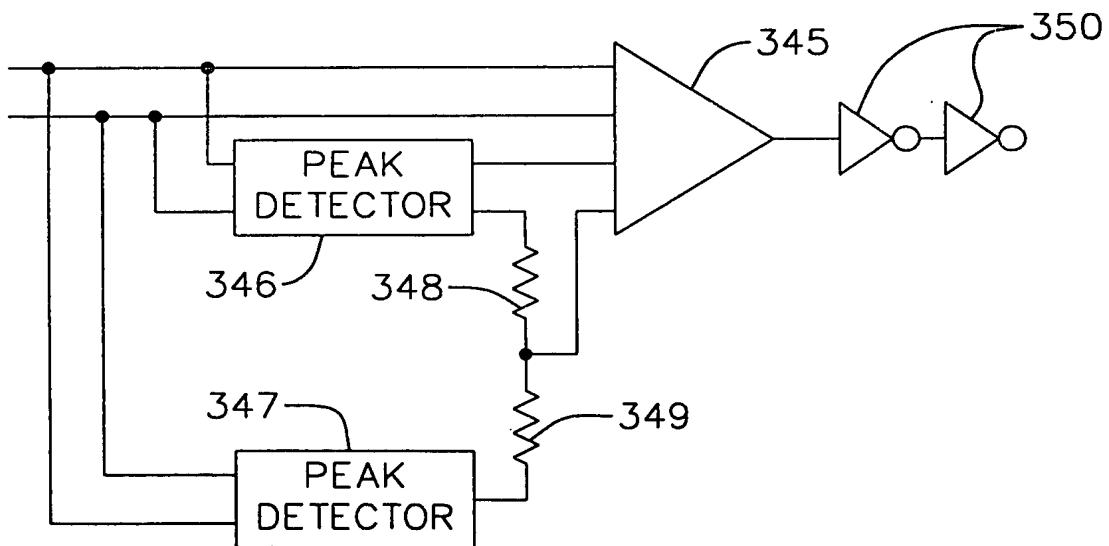
**FIG.20(a)****FIG.20(b)****FIG.20(c)**

**FIG.21****FIG.22**

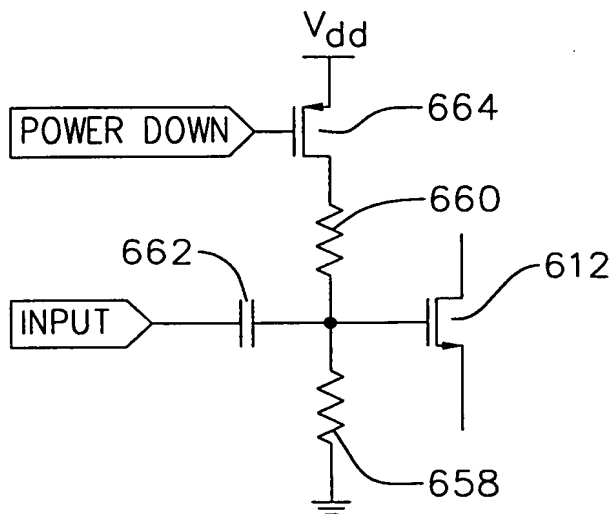
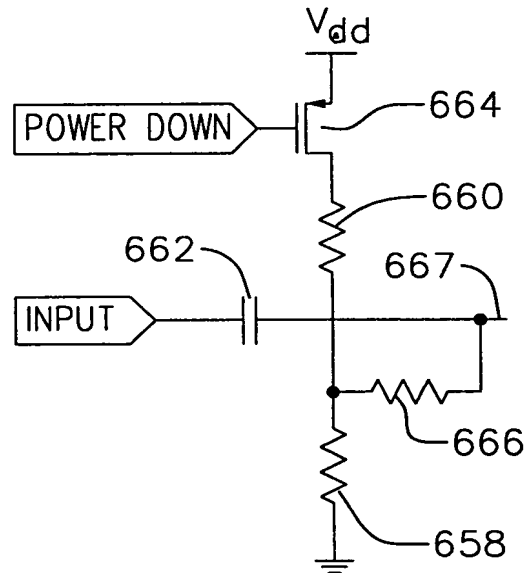
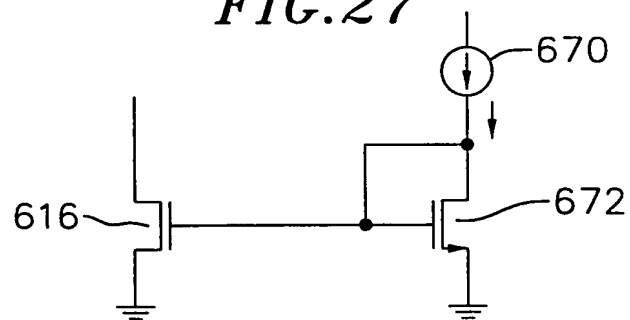
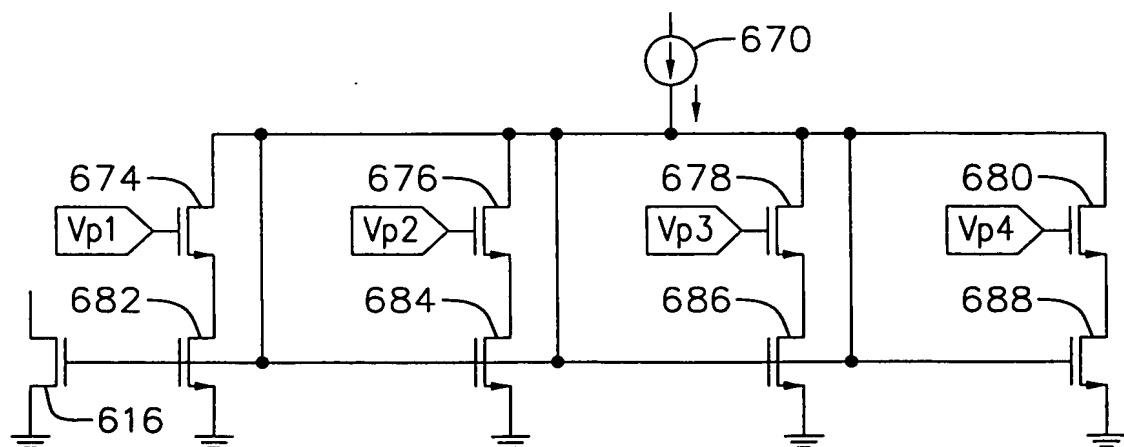
**FIG.23**



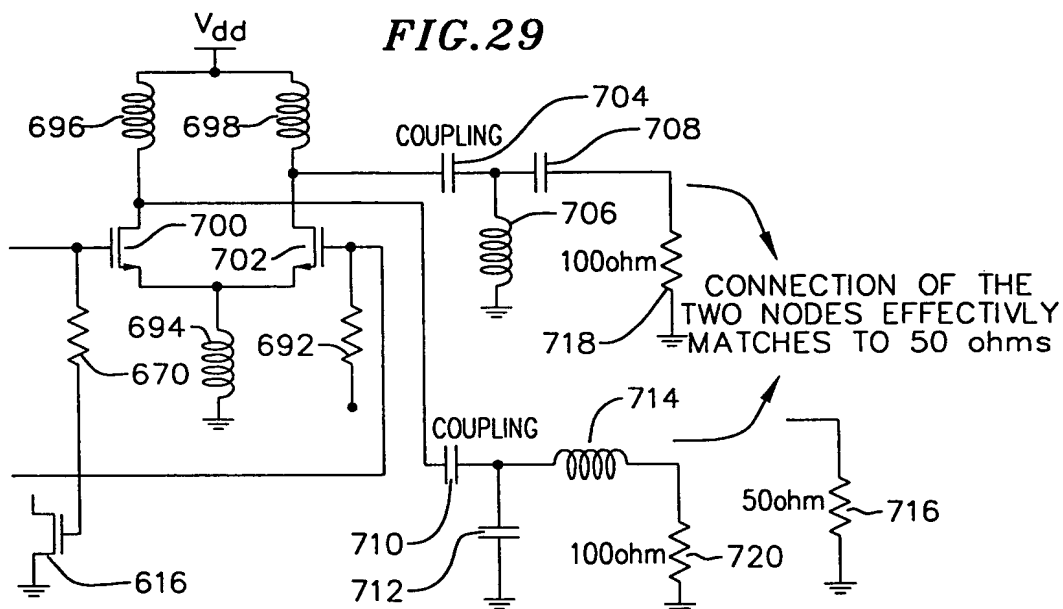
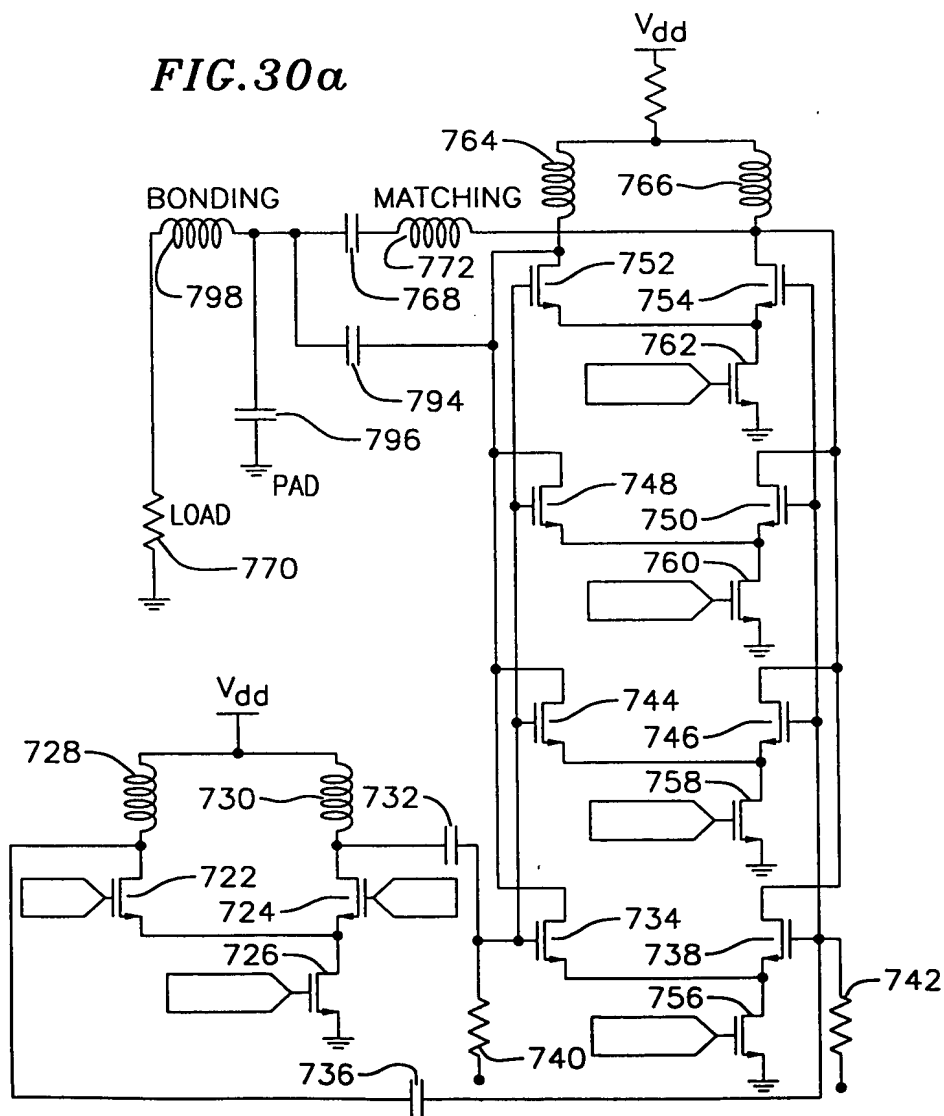
**FIG.24**





**FIG. 26a****FIG. 26b****FIG. 27****FIG. 28**



**FIG.29****FIG.30a**

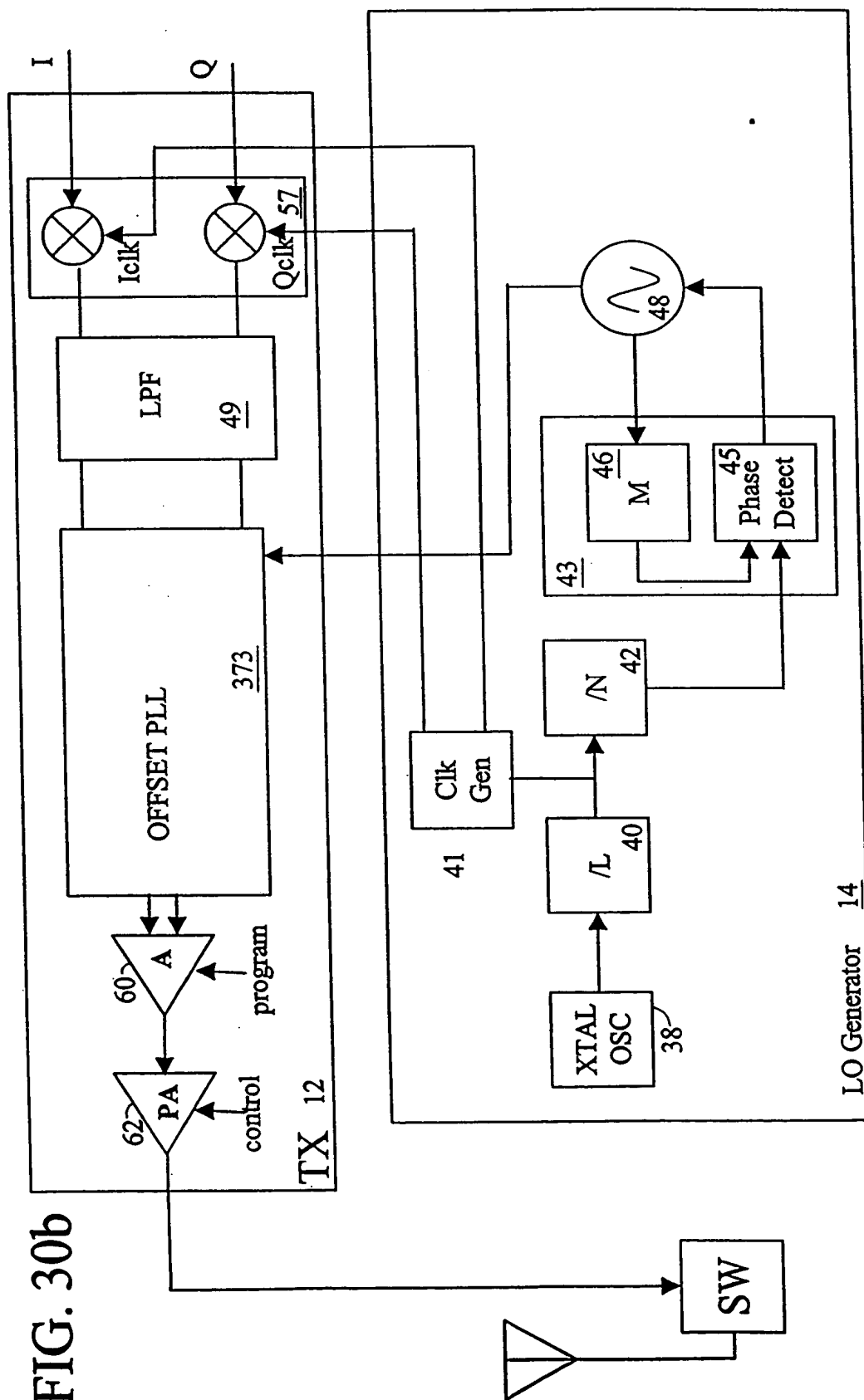


FIG. 30b



FIG. 30c

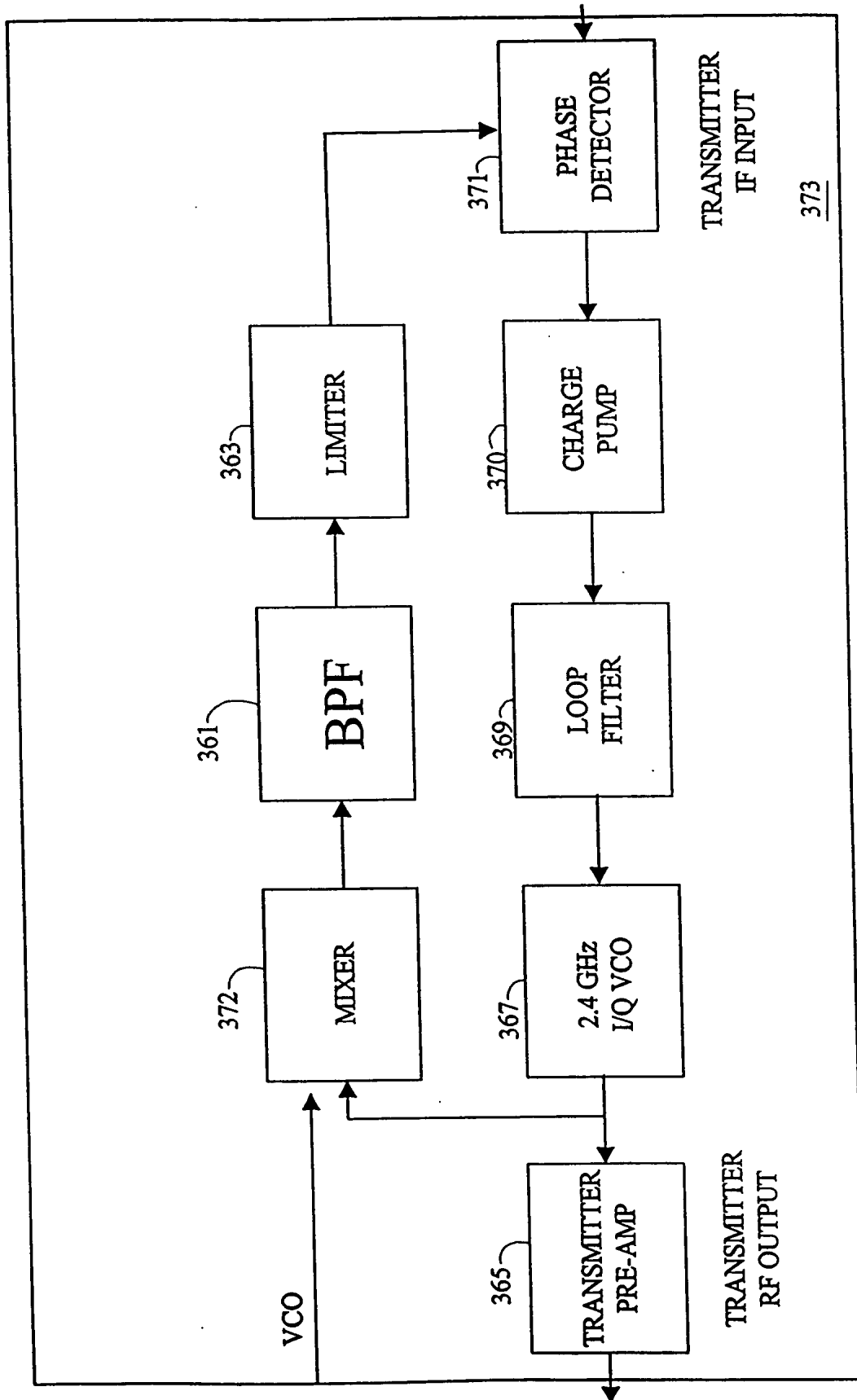
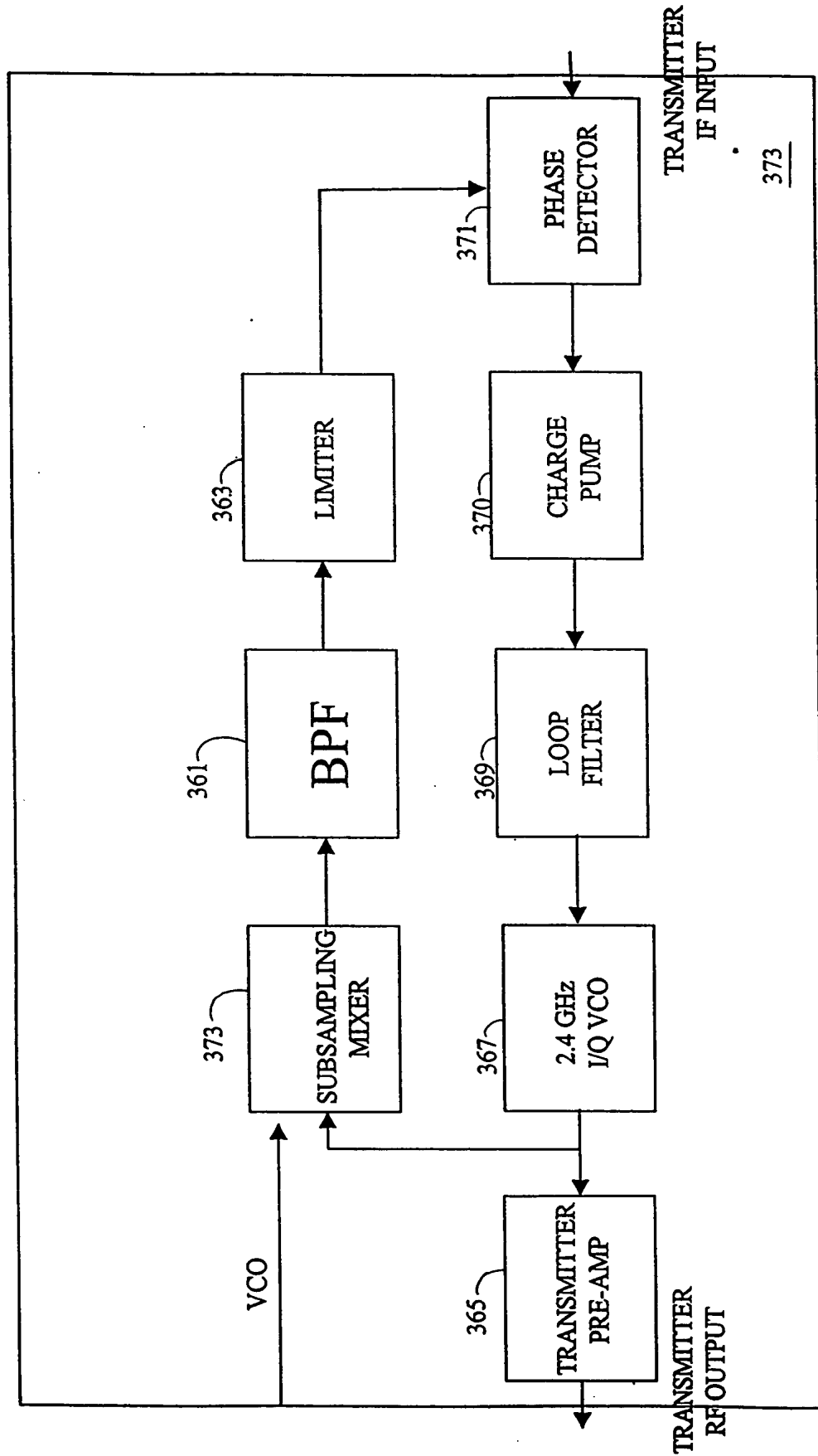




FIG. 30d



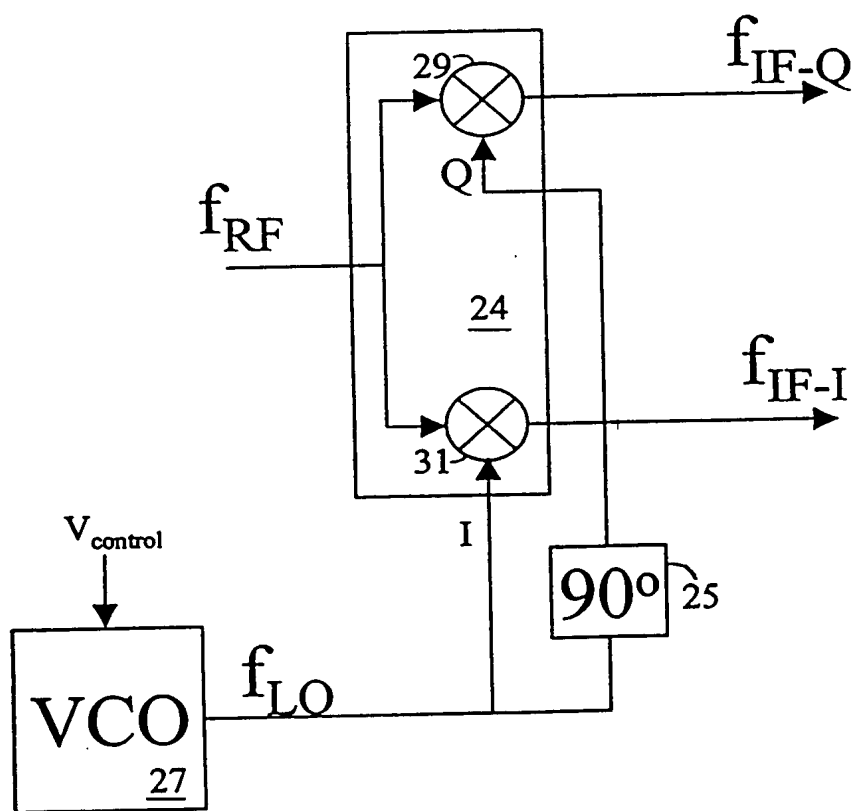
*Fig. 30e*



Fig. 30f

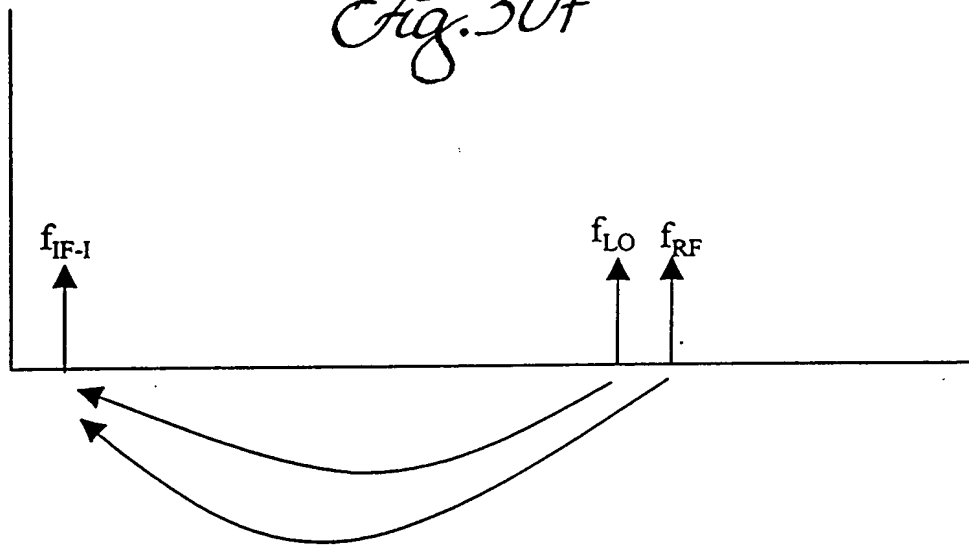
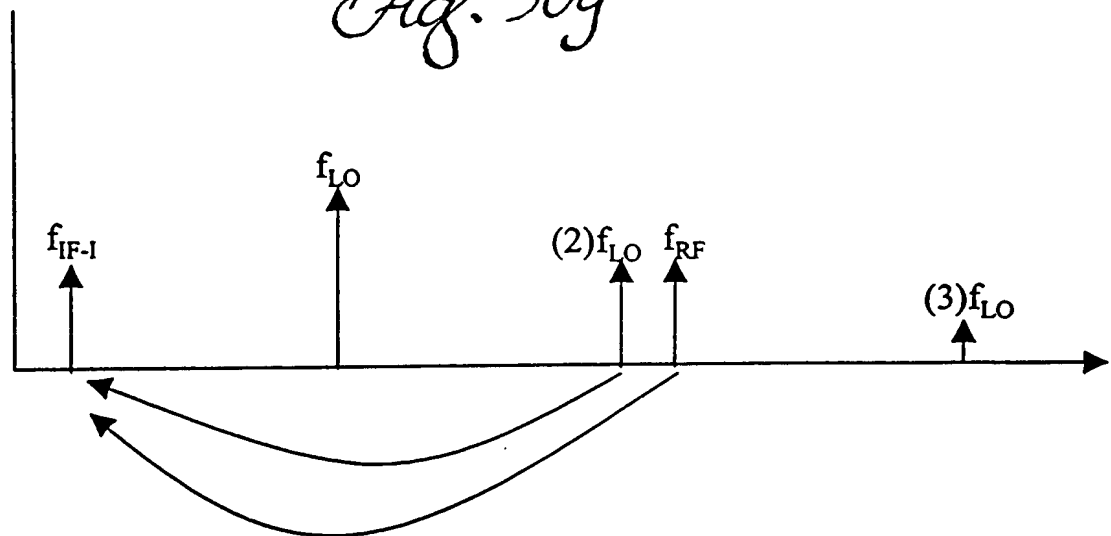


Fig. 30g



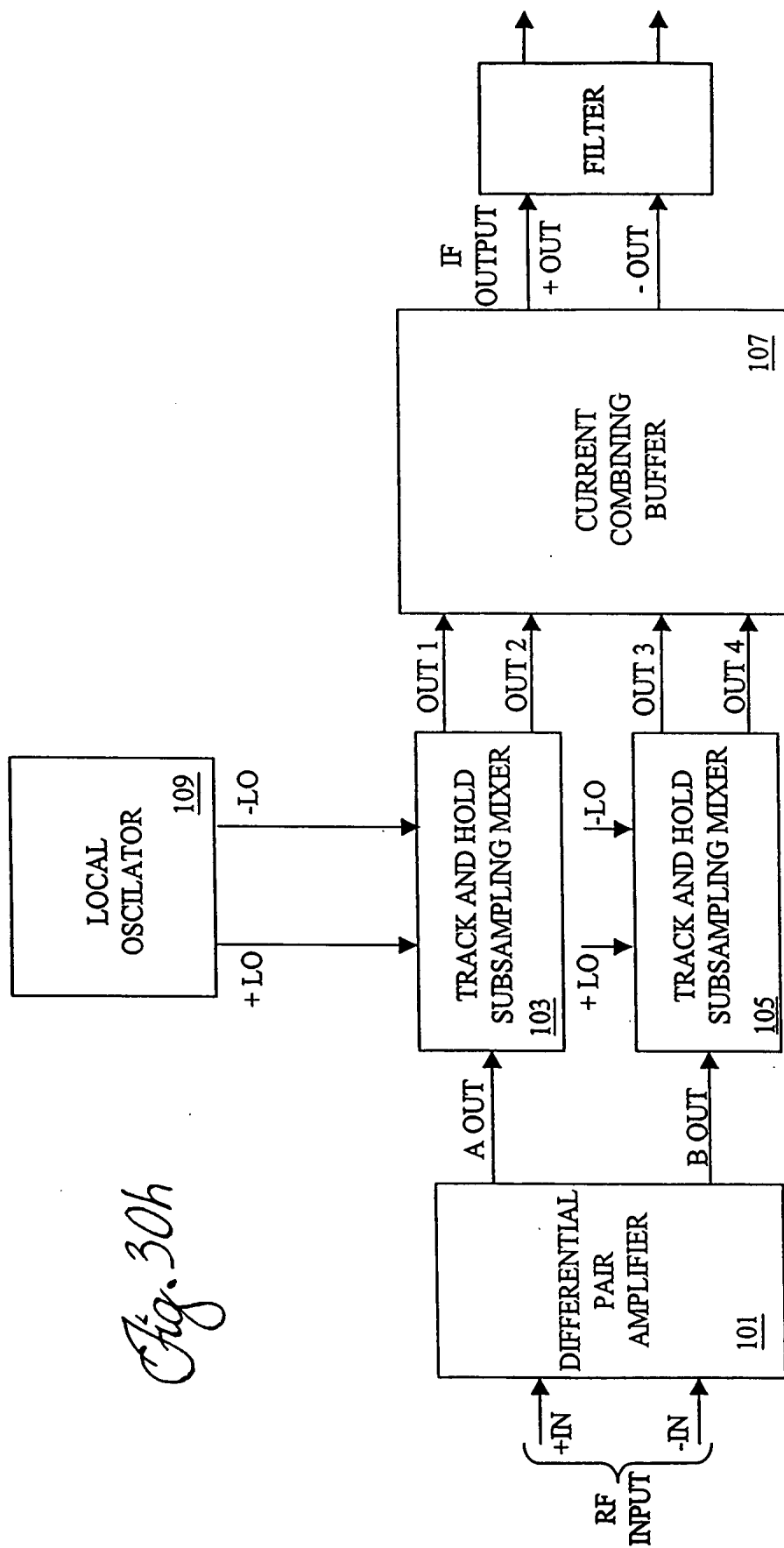
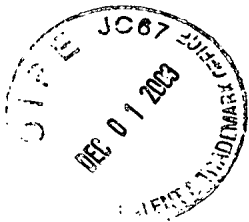


Fig. 30h



32/53

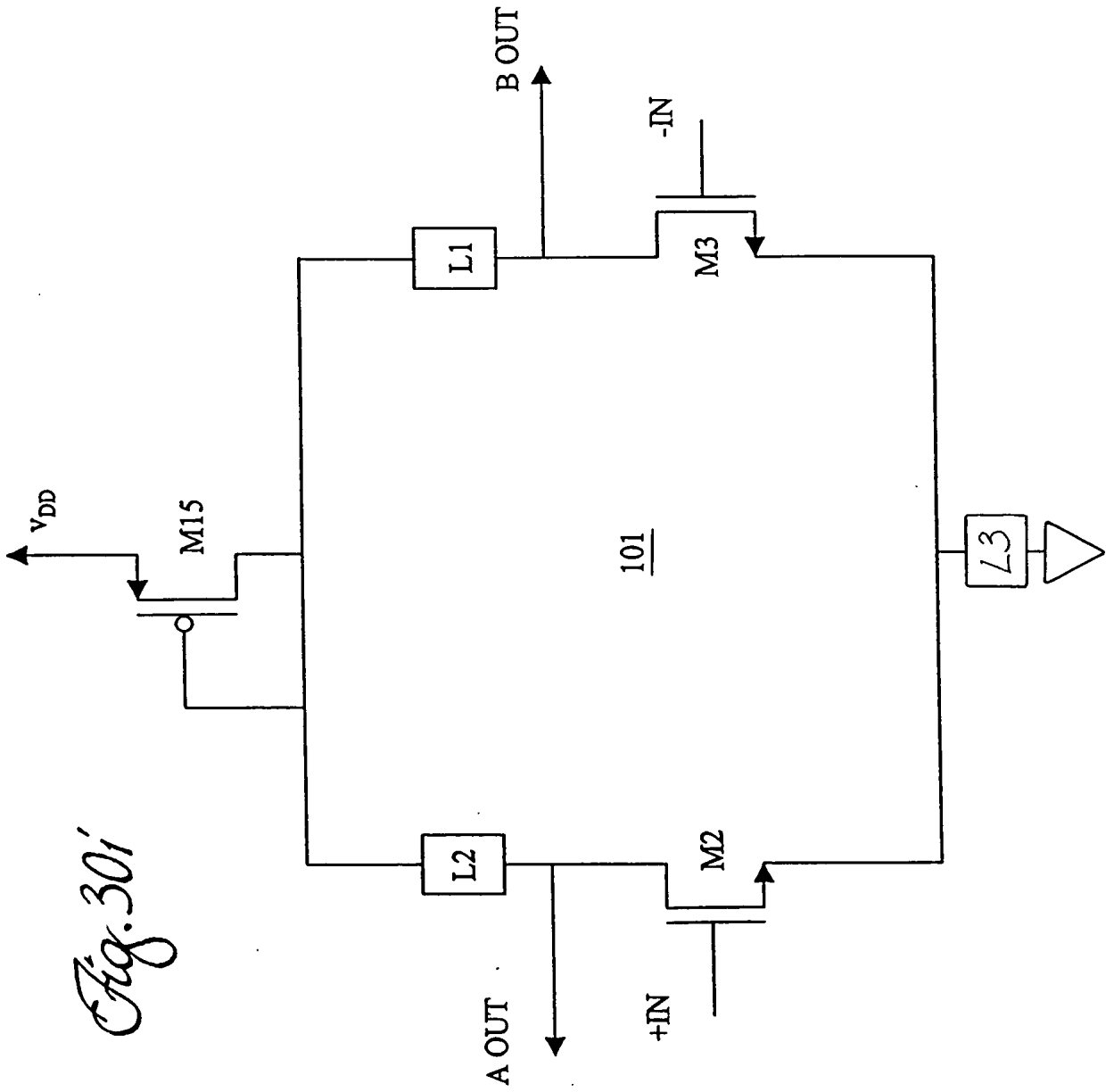
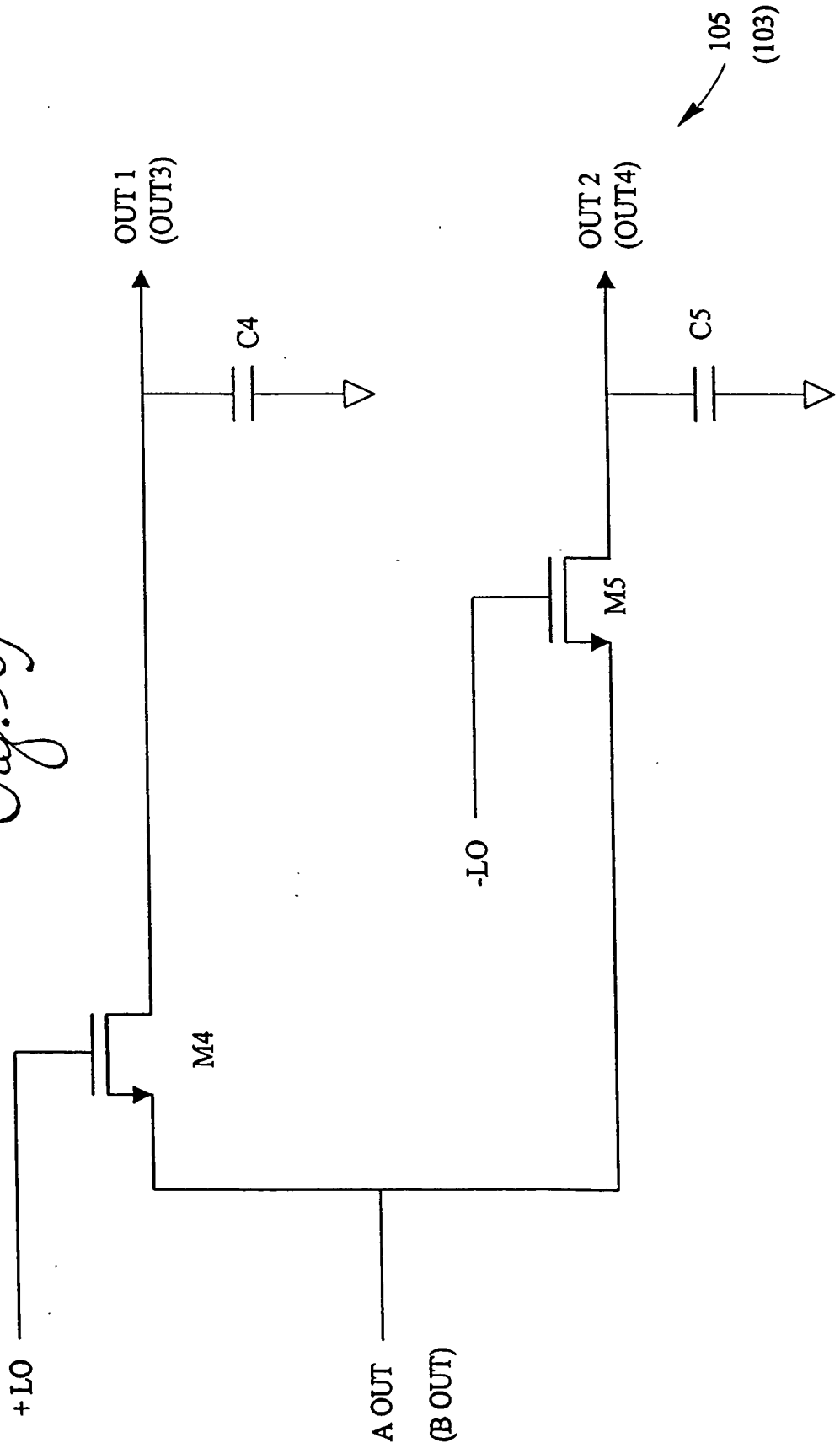
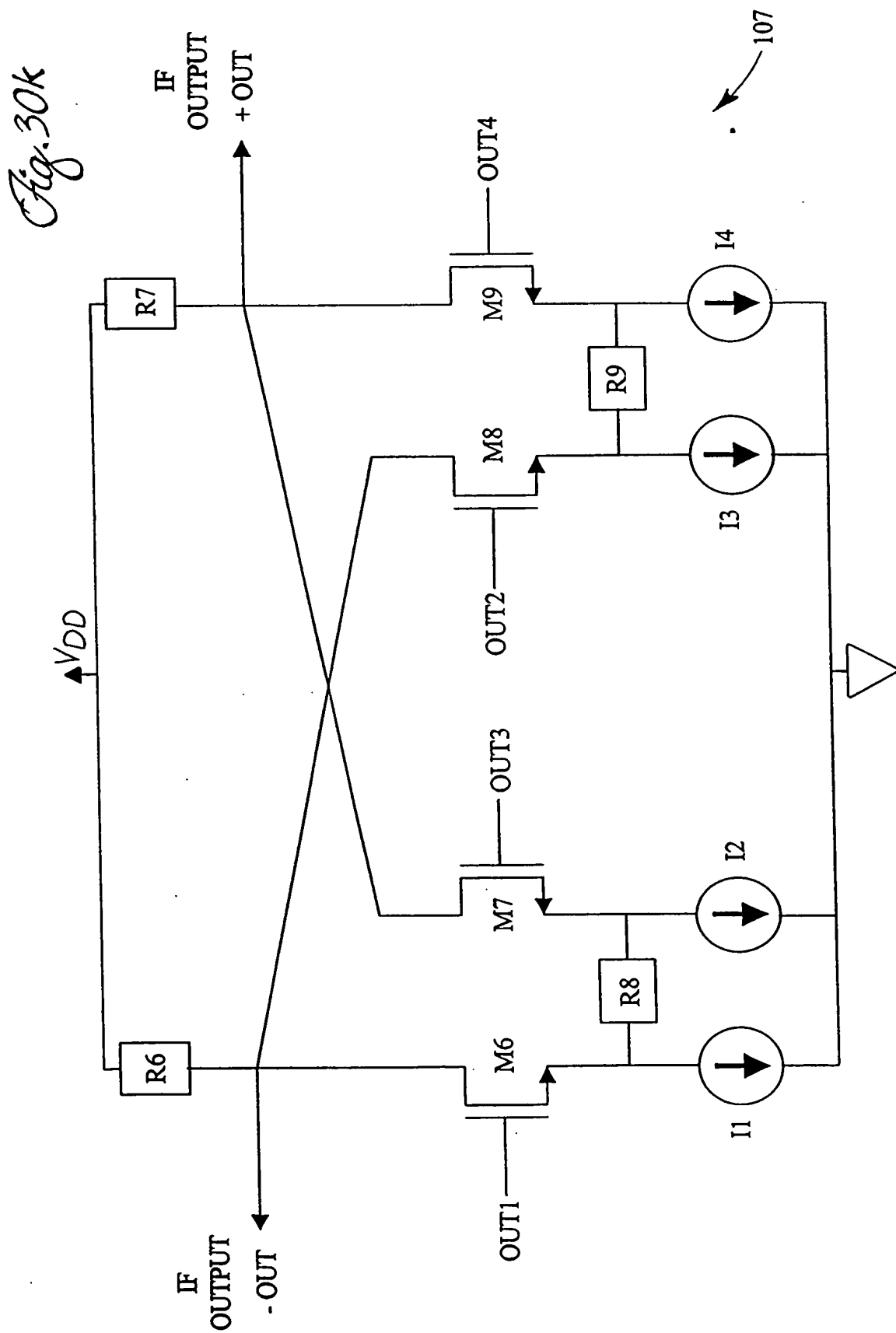


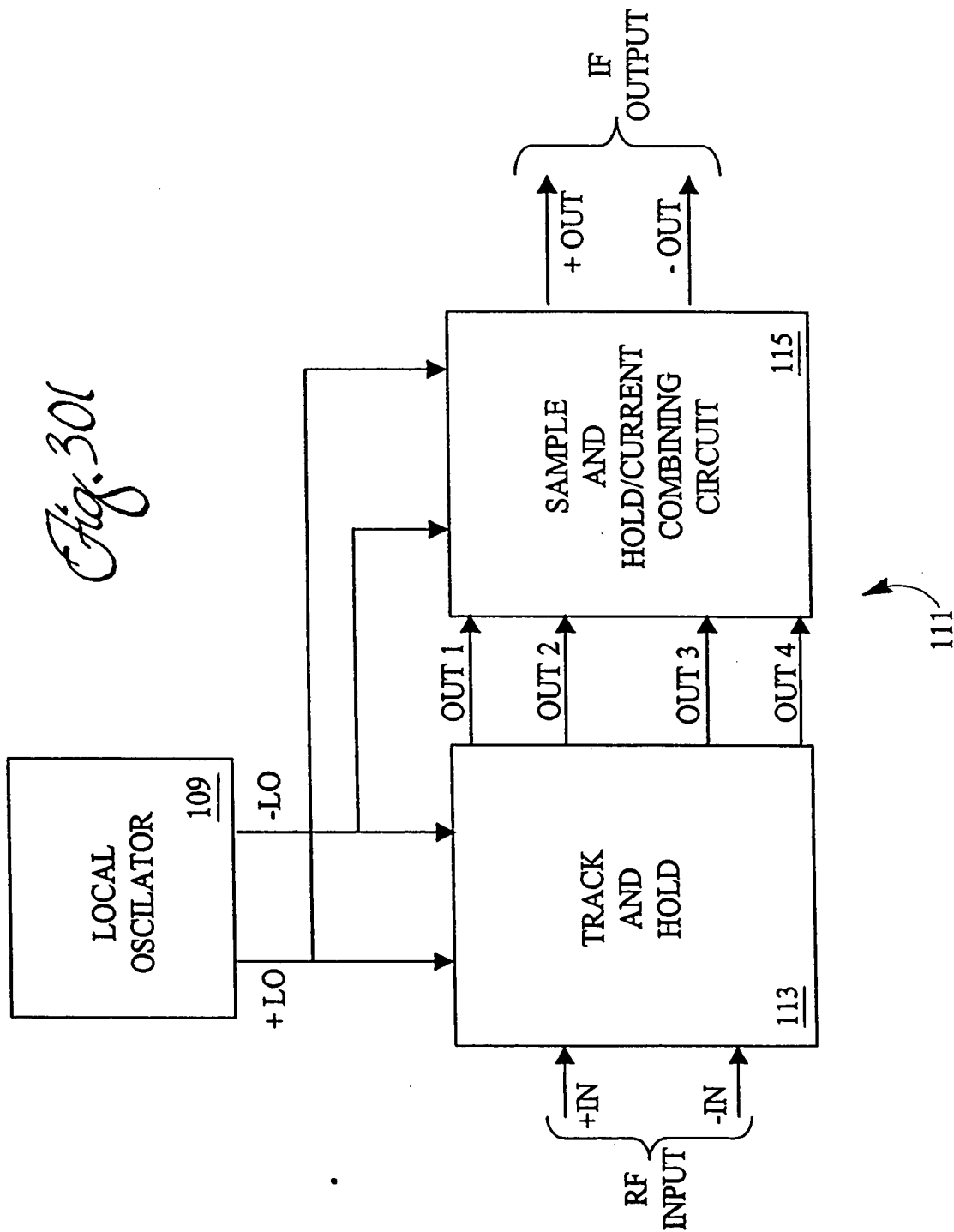




Fig. 30j







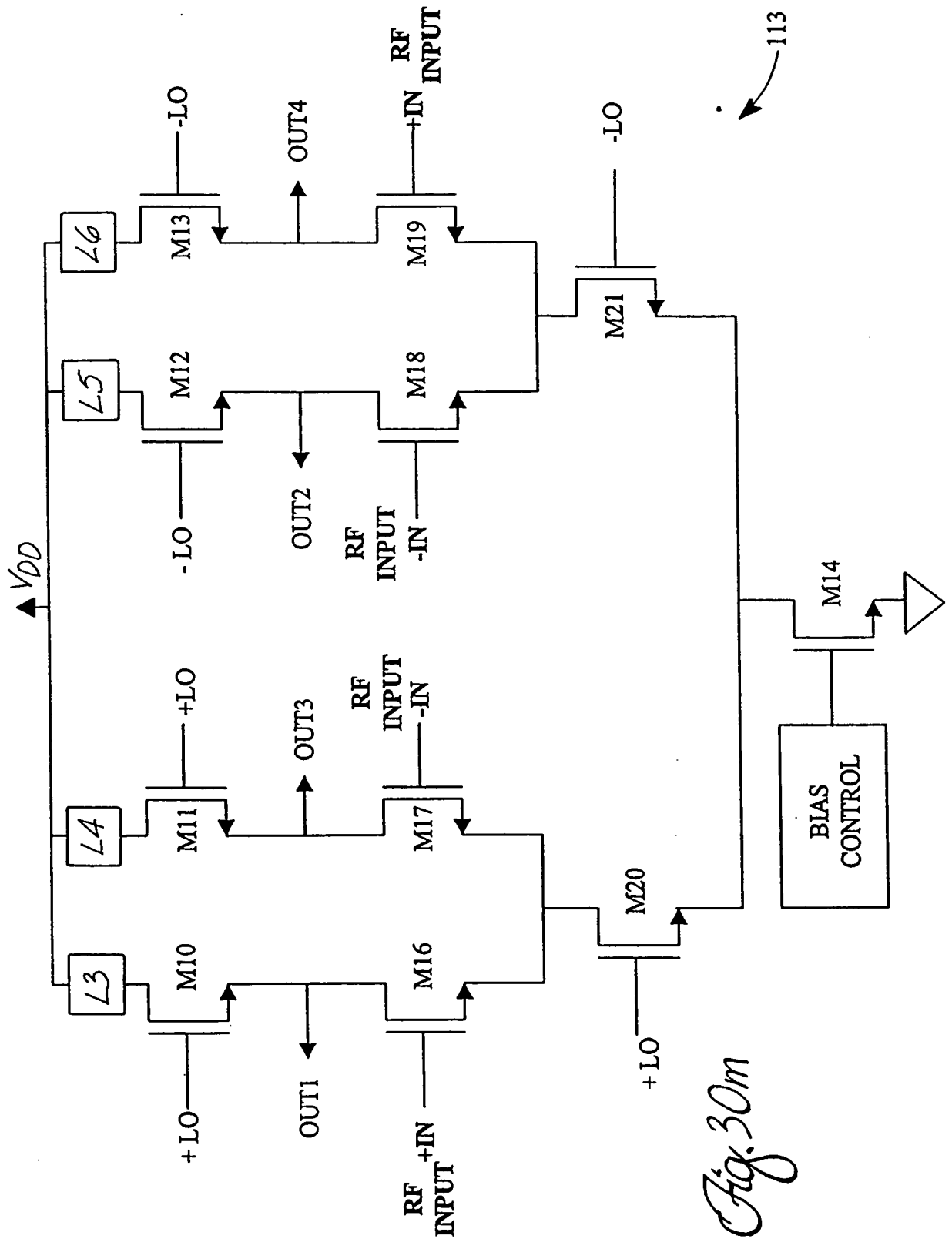
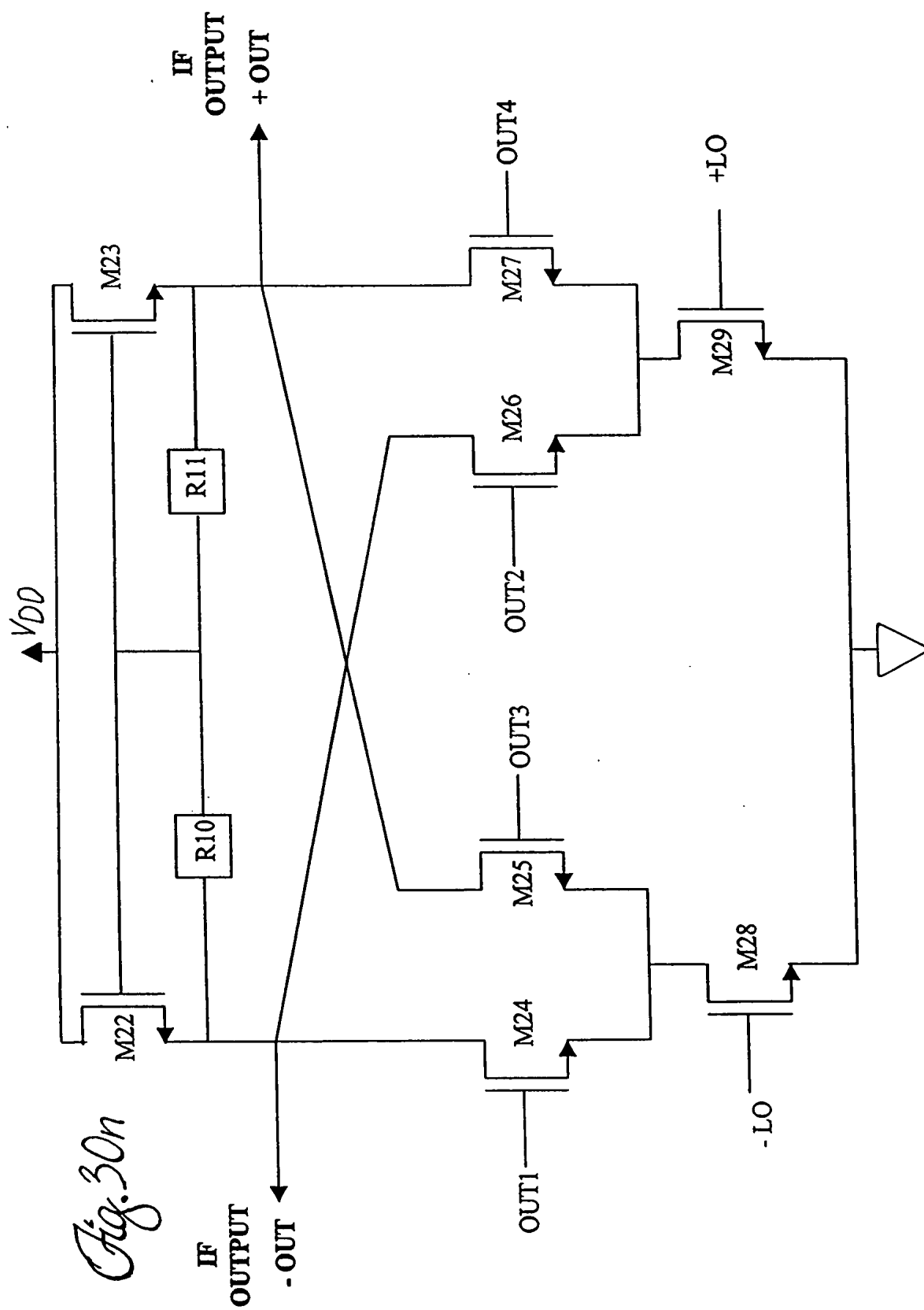
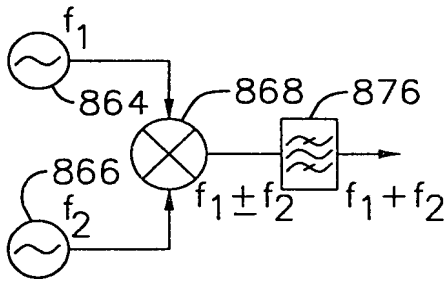


Fig. 30m

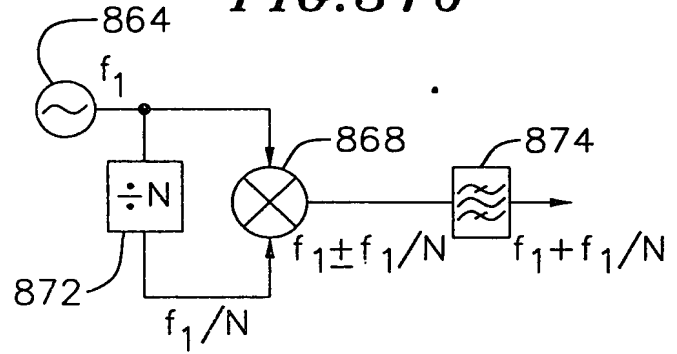
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36/53



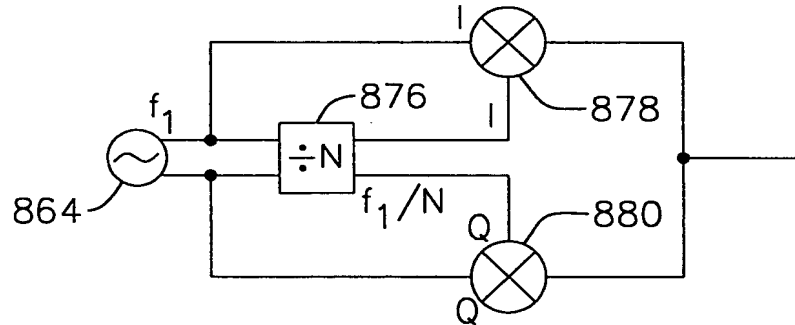
**FIG.31a**



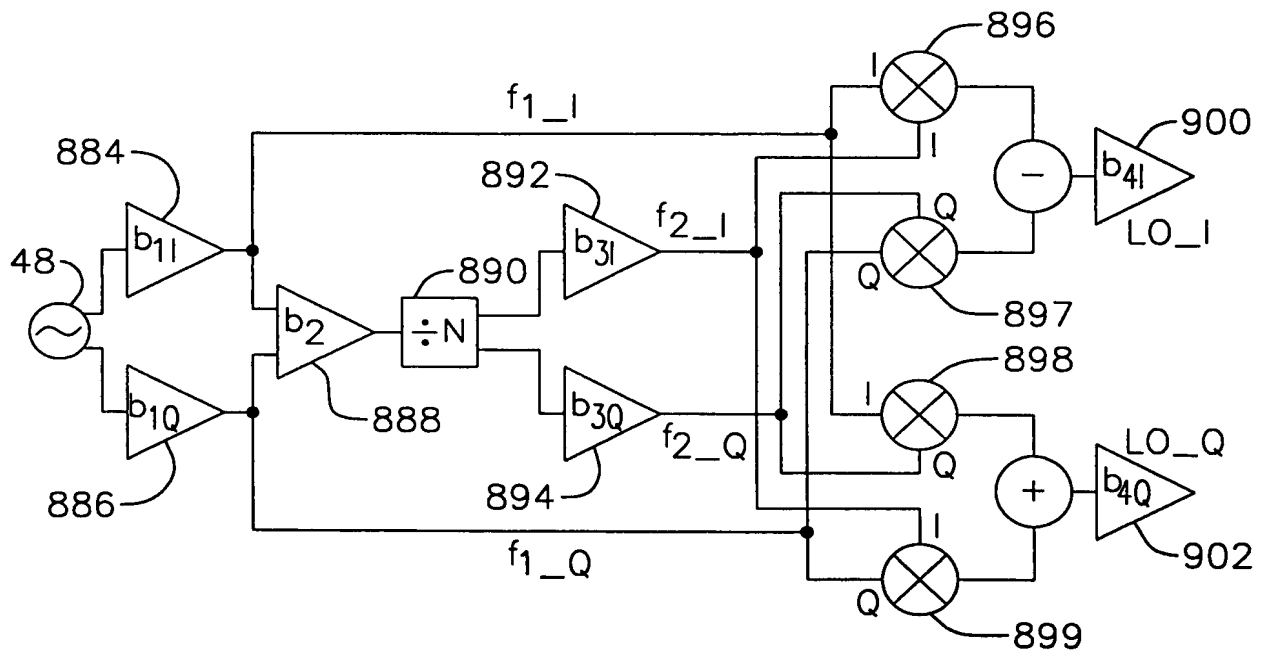
**FIG.31b**



**FIG.32**



**FIG.33**



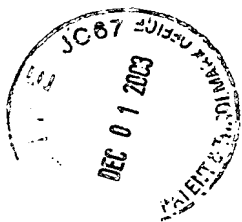
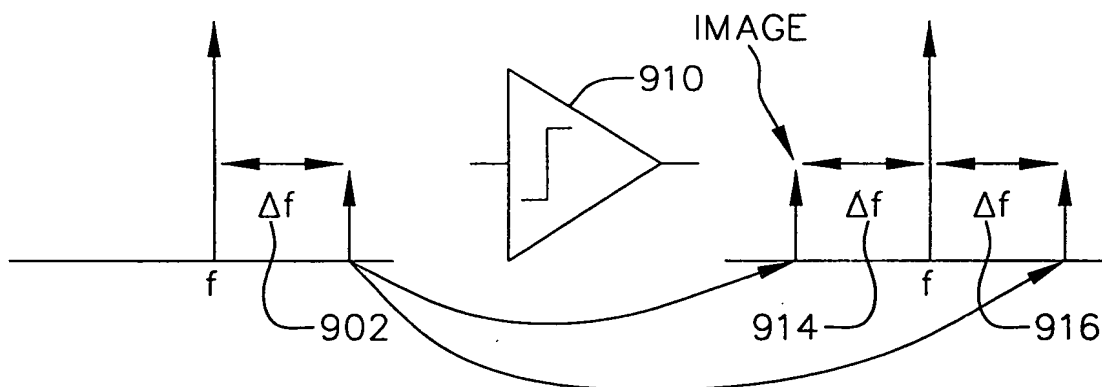
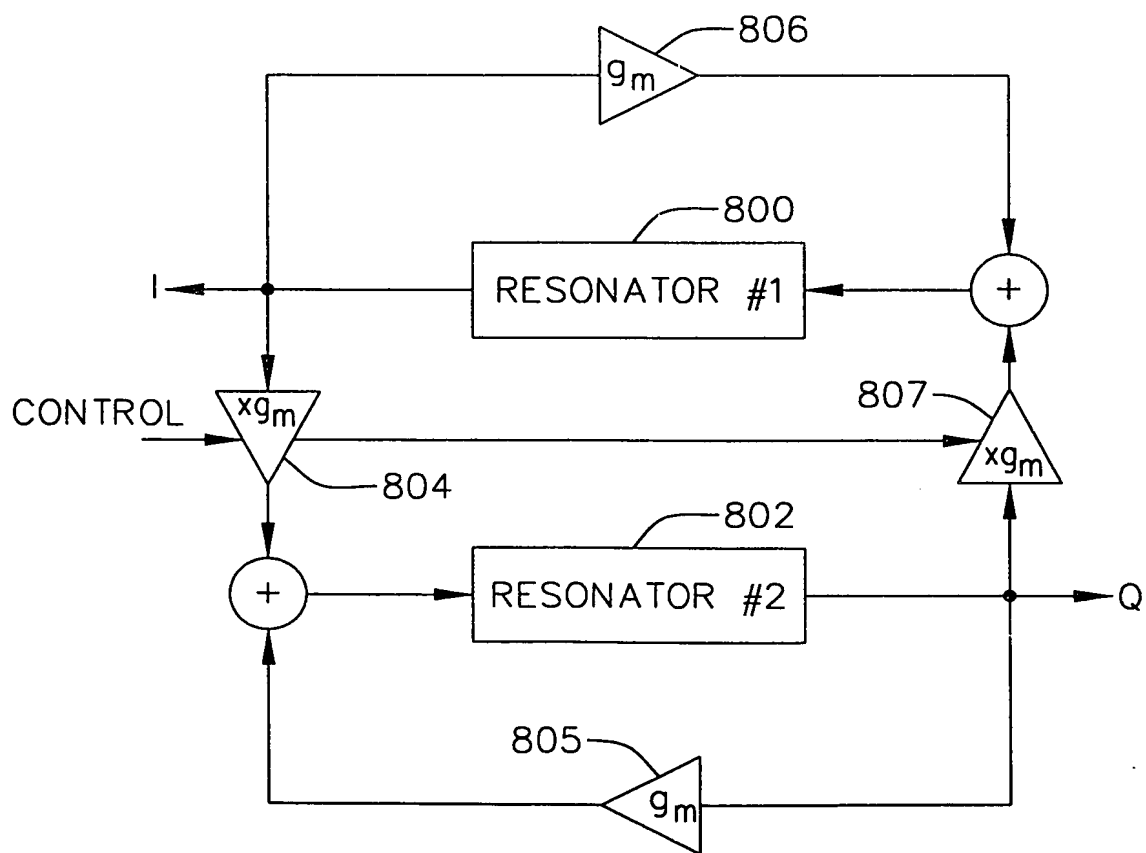
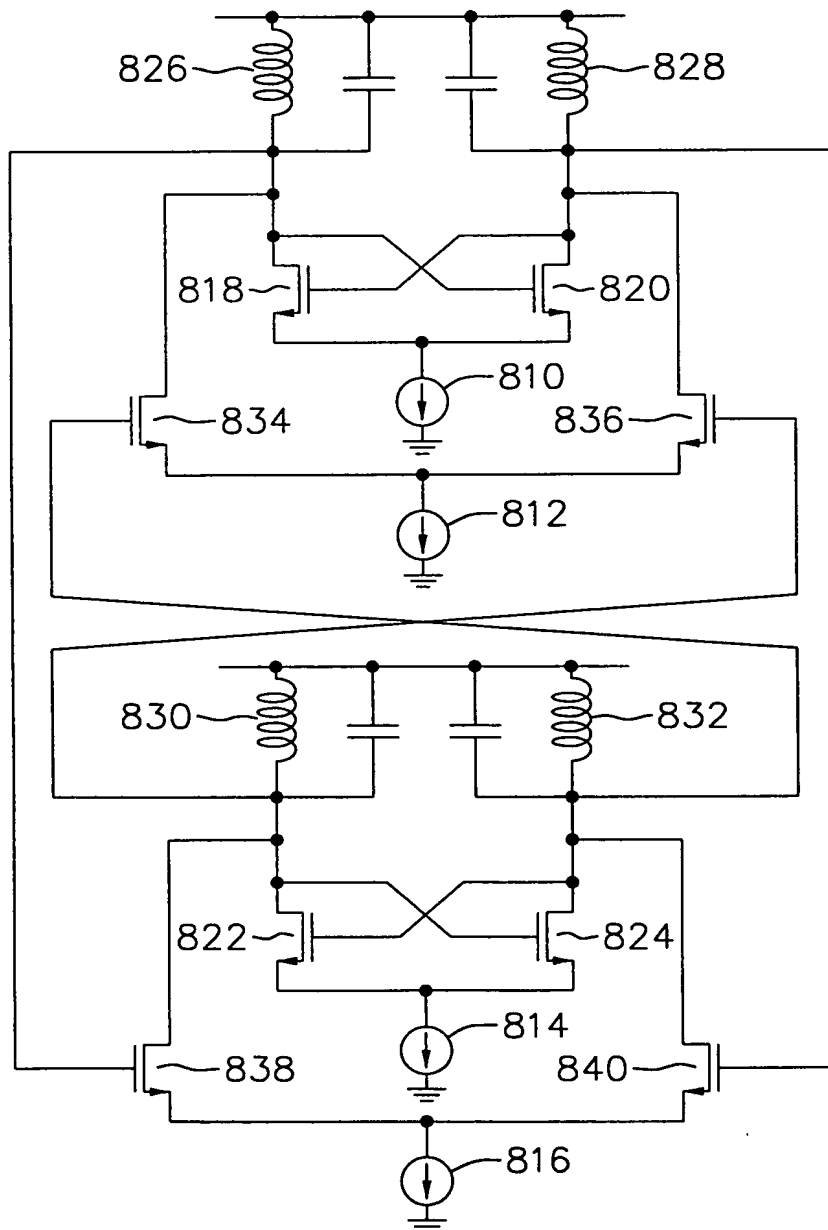
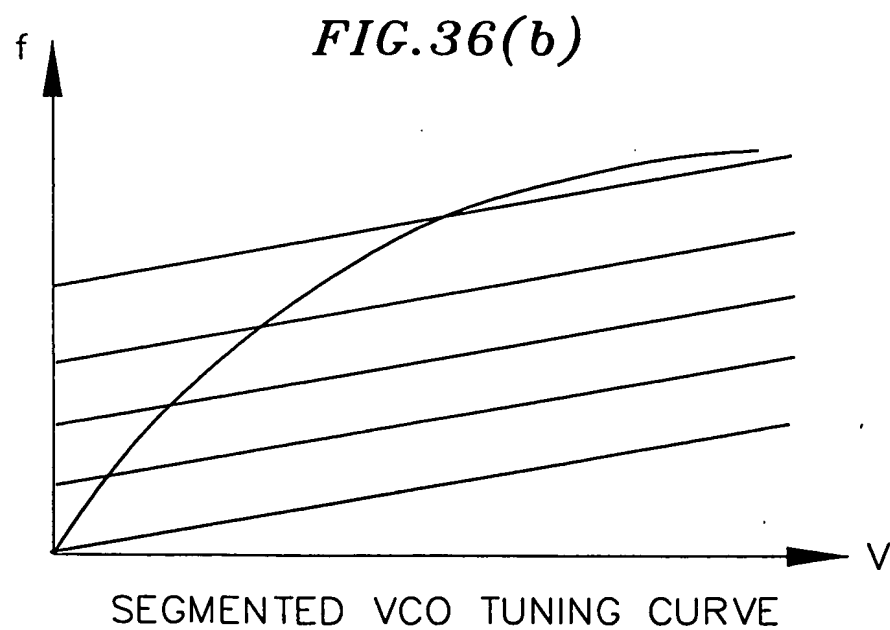
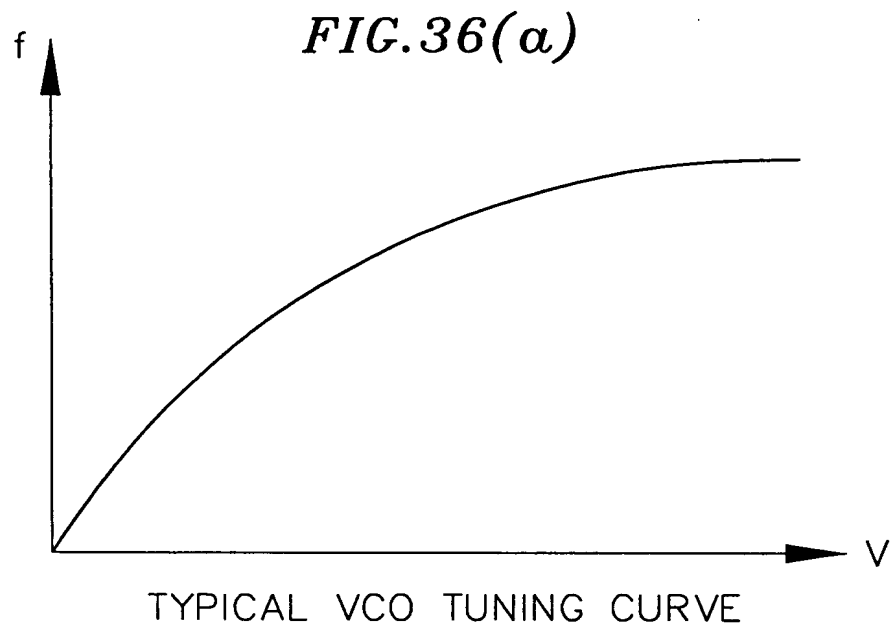
**FIG. 33b****FIG. 34**



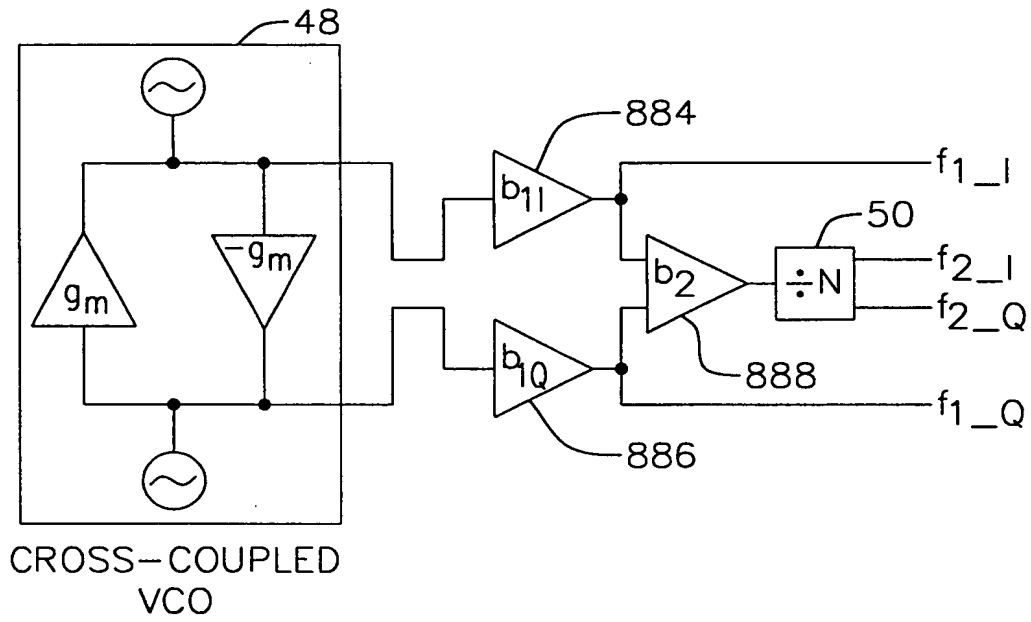
FIG. 35



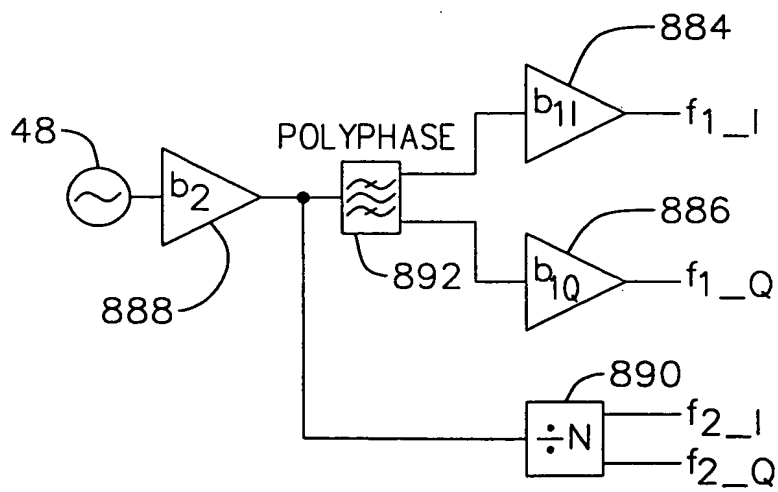


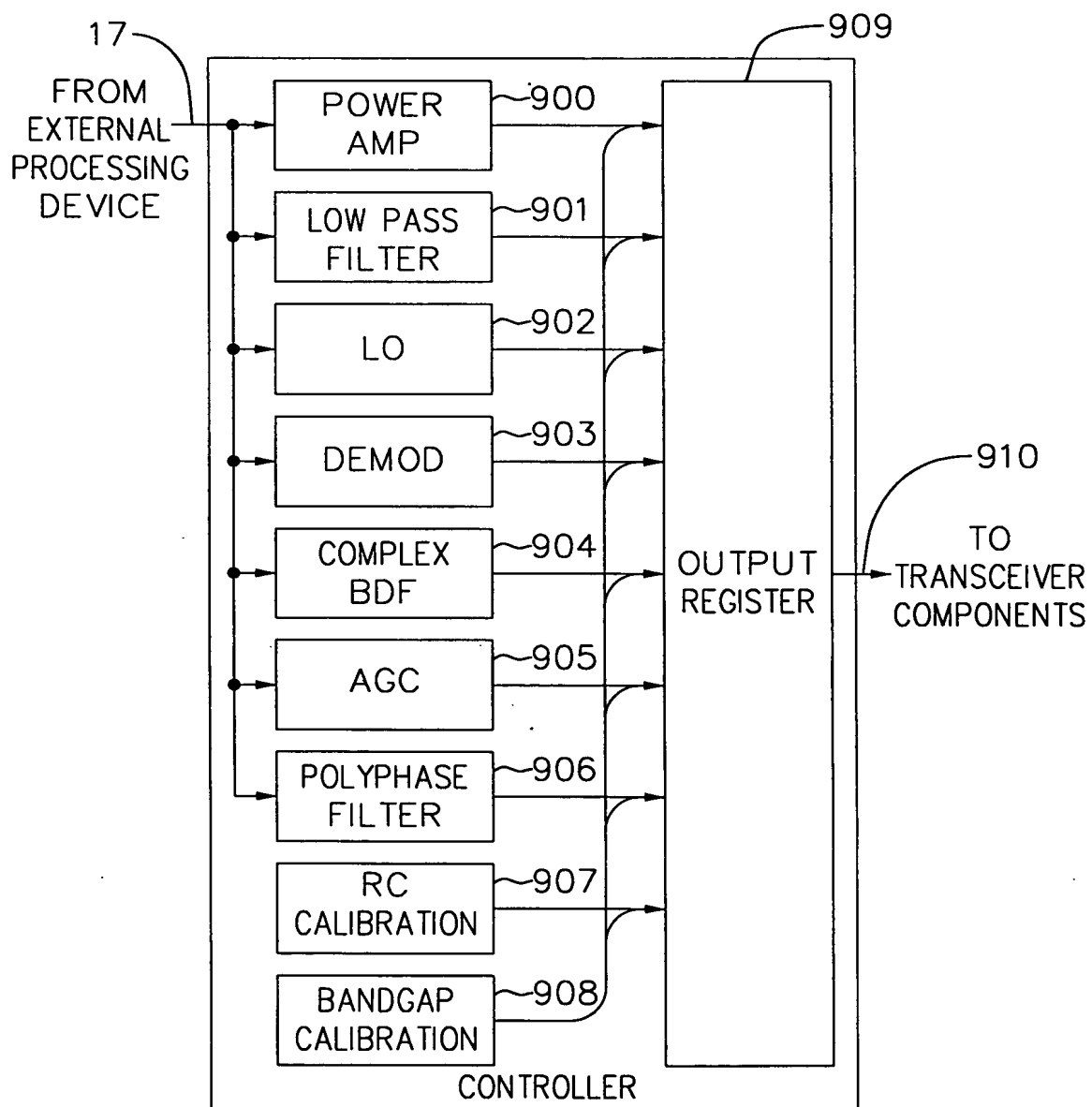


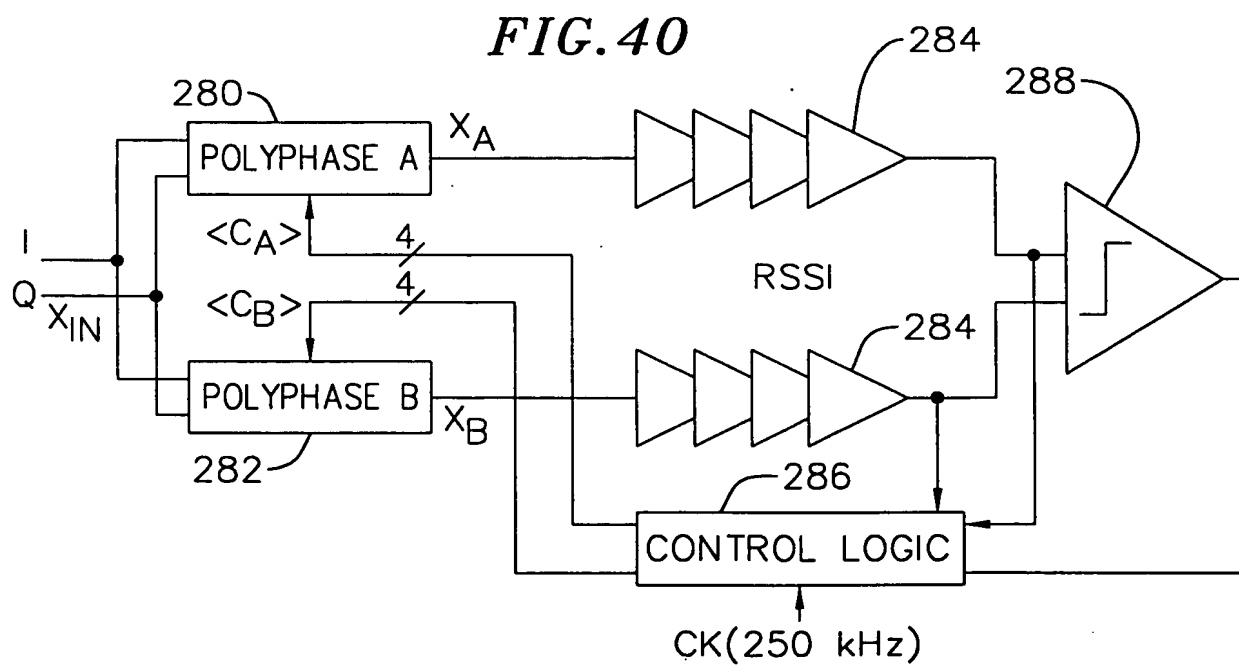
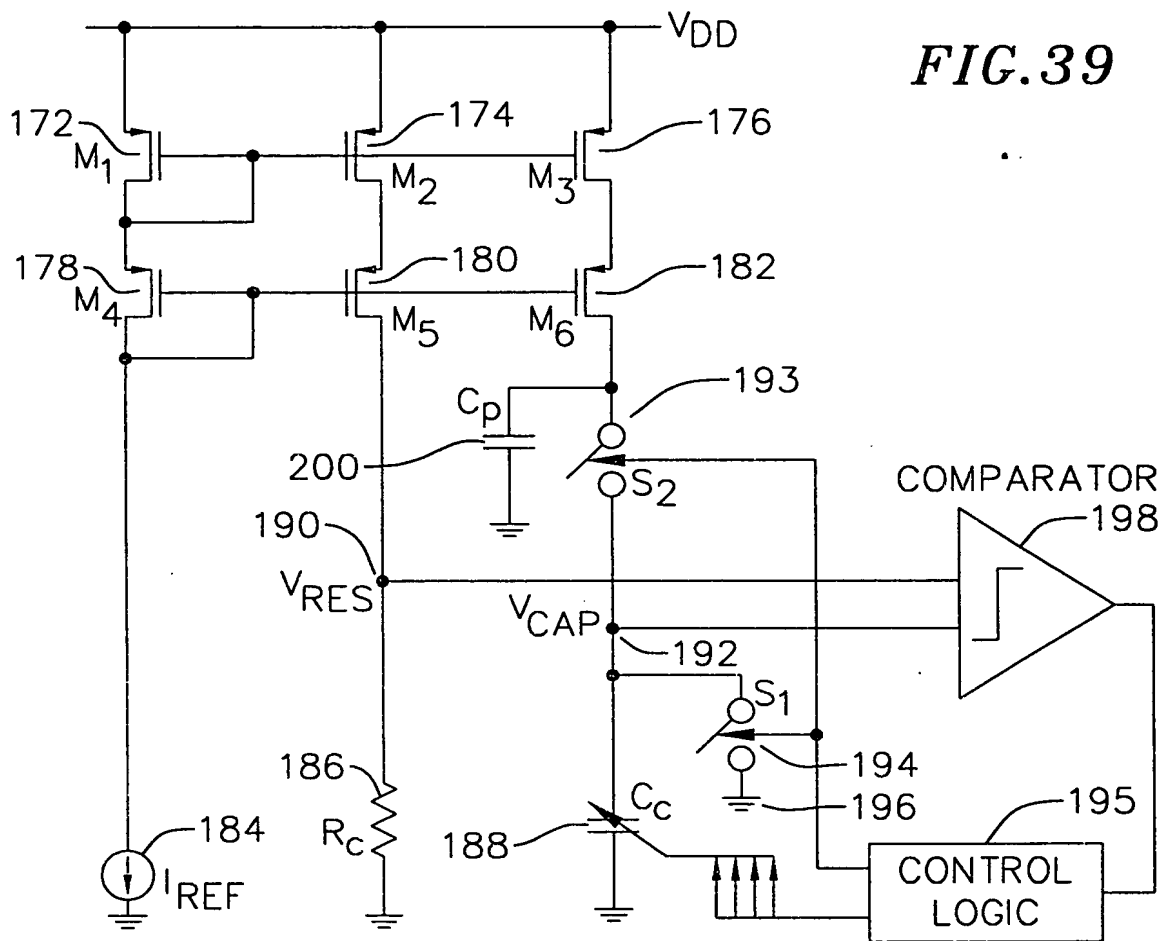
**FIG. 37a**



**FIG. 37b**



**FIG. 38**



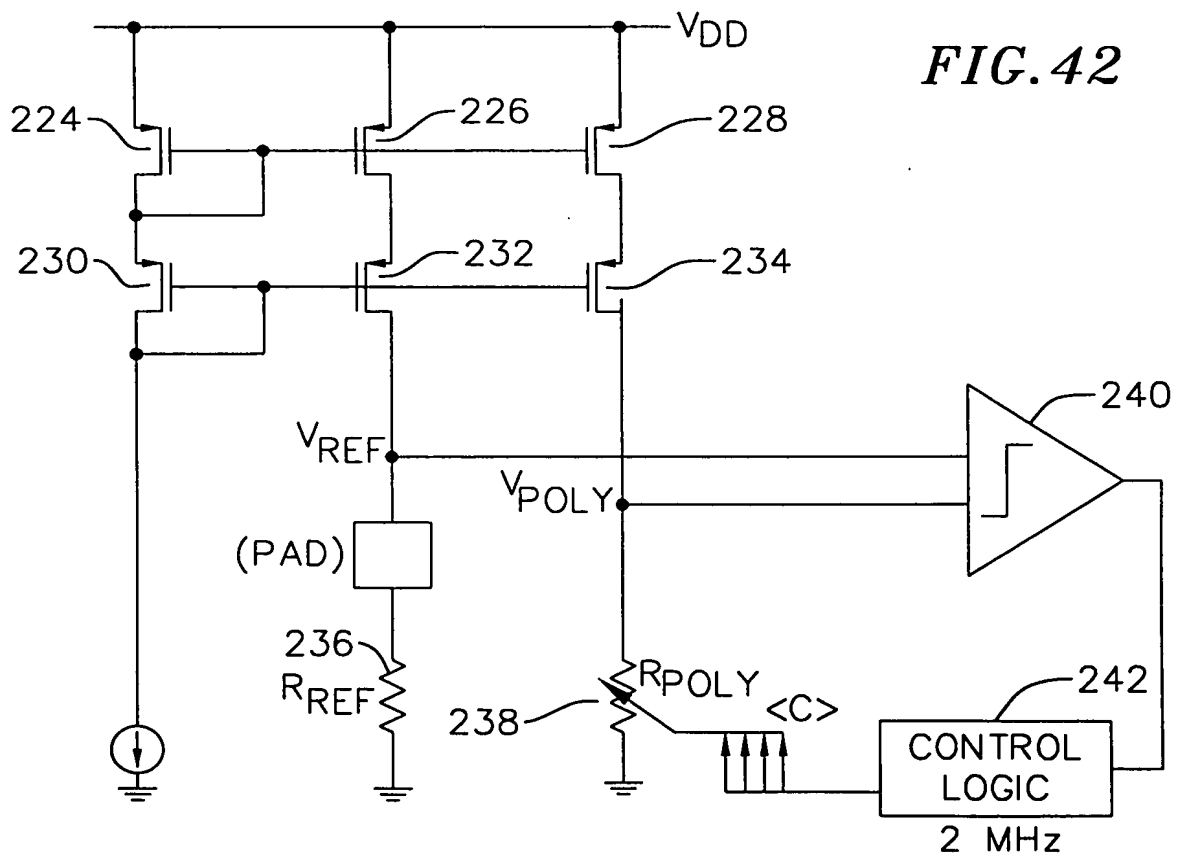
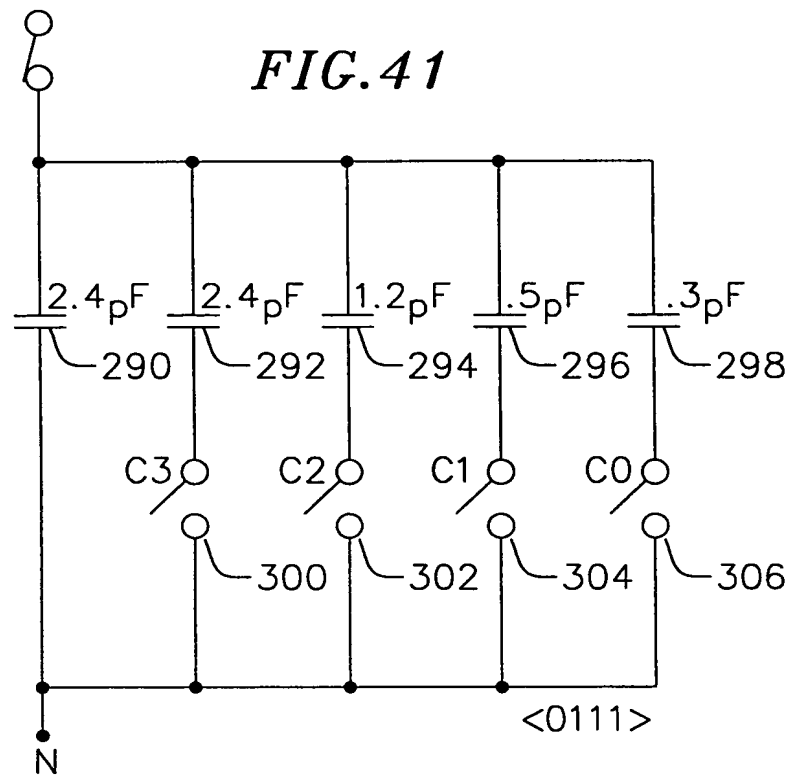


FIG. 43

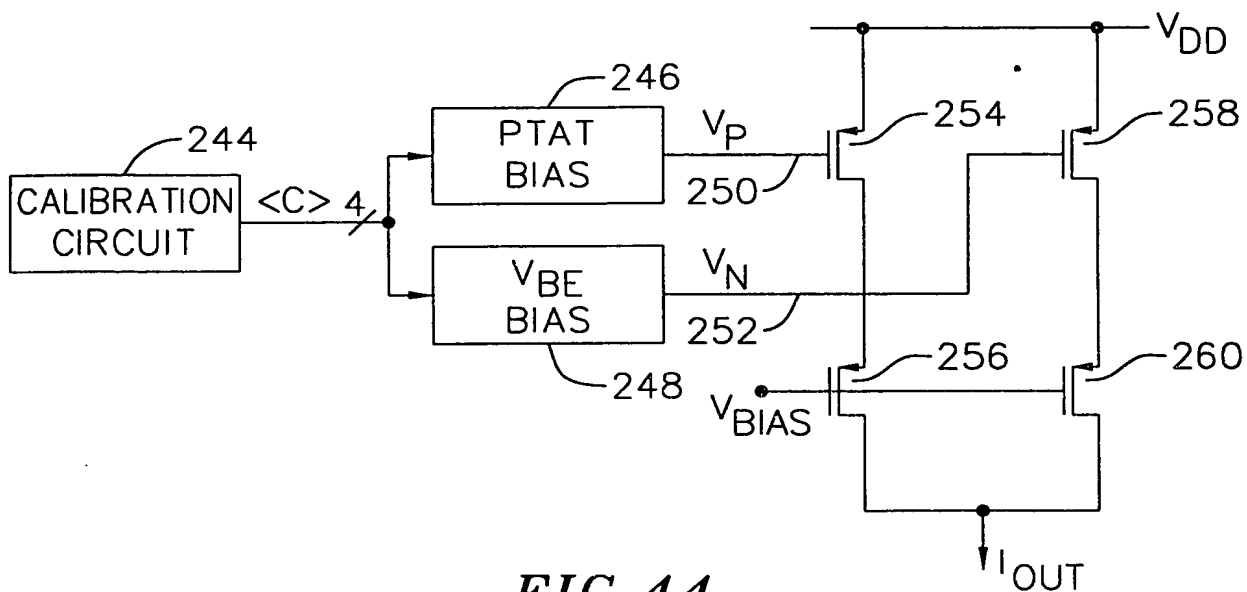


FIG. 44

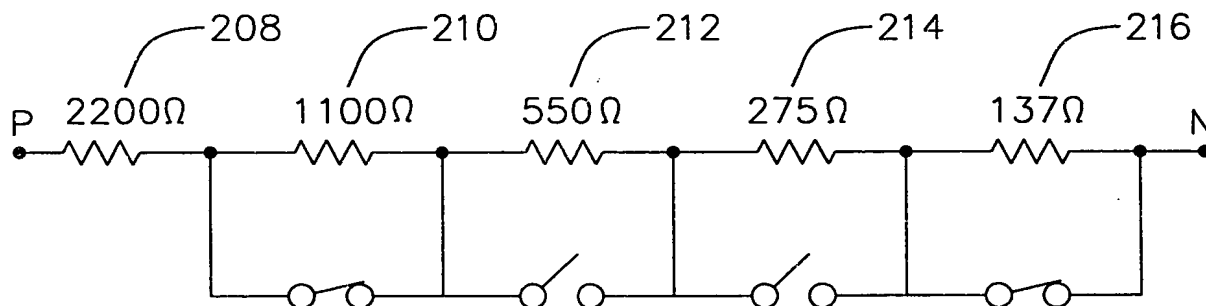
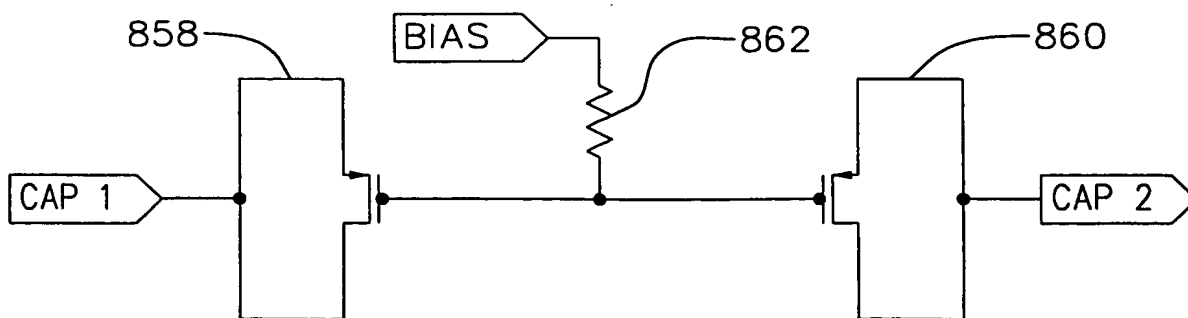


FIG. 45



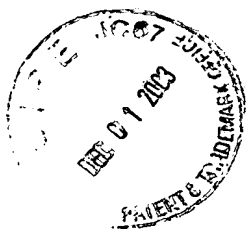
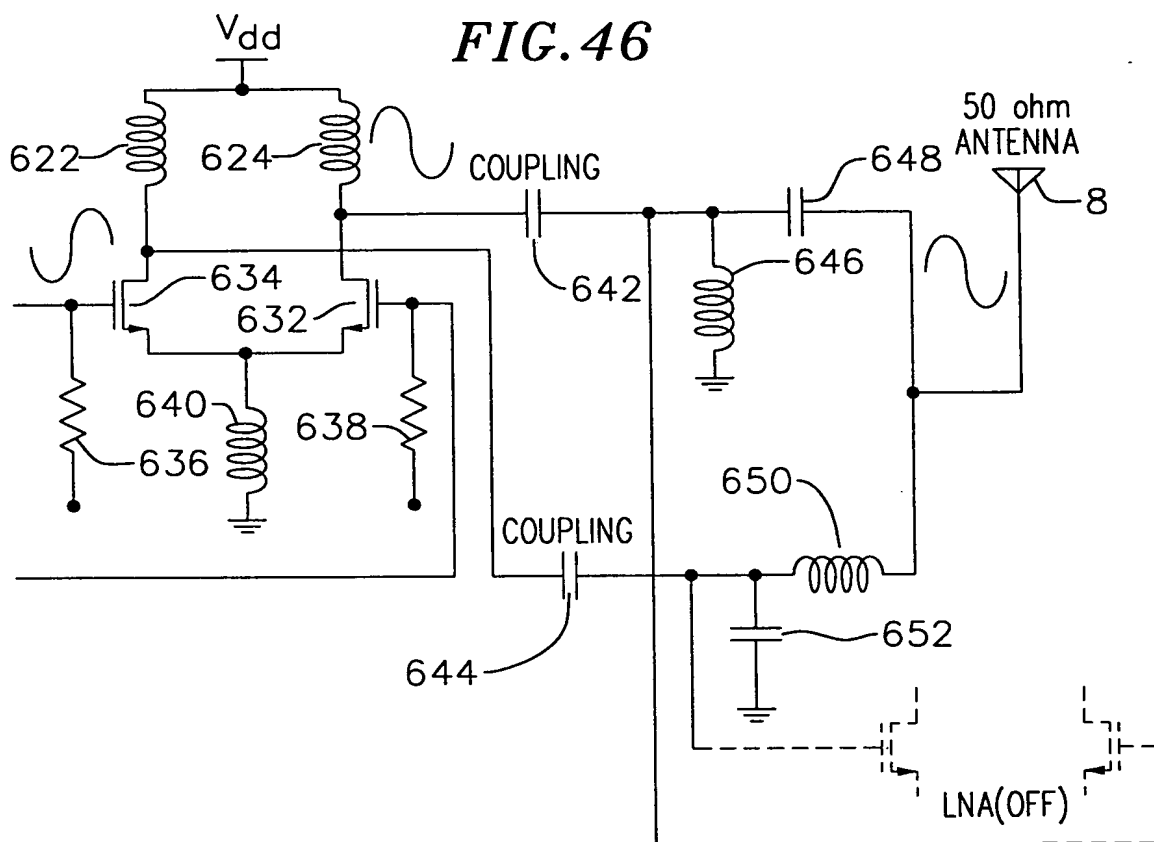
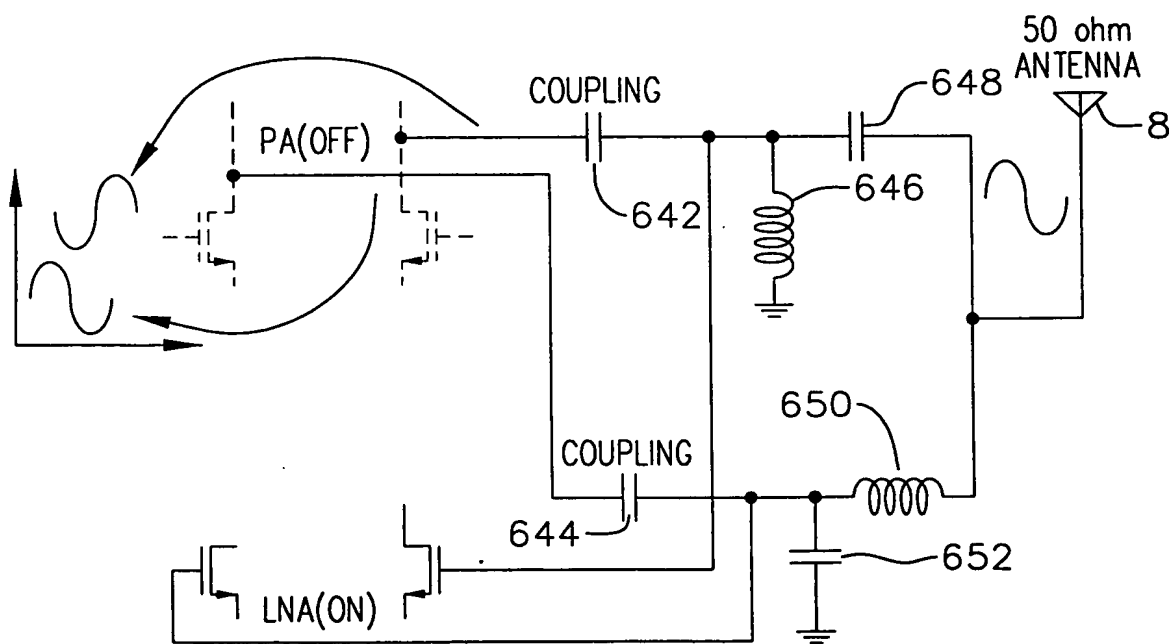
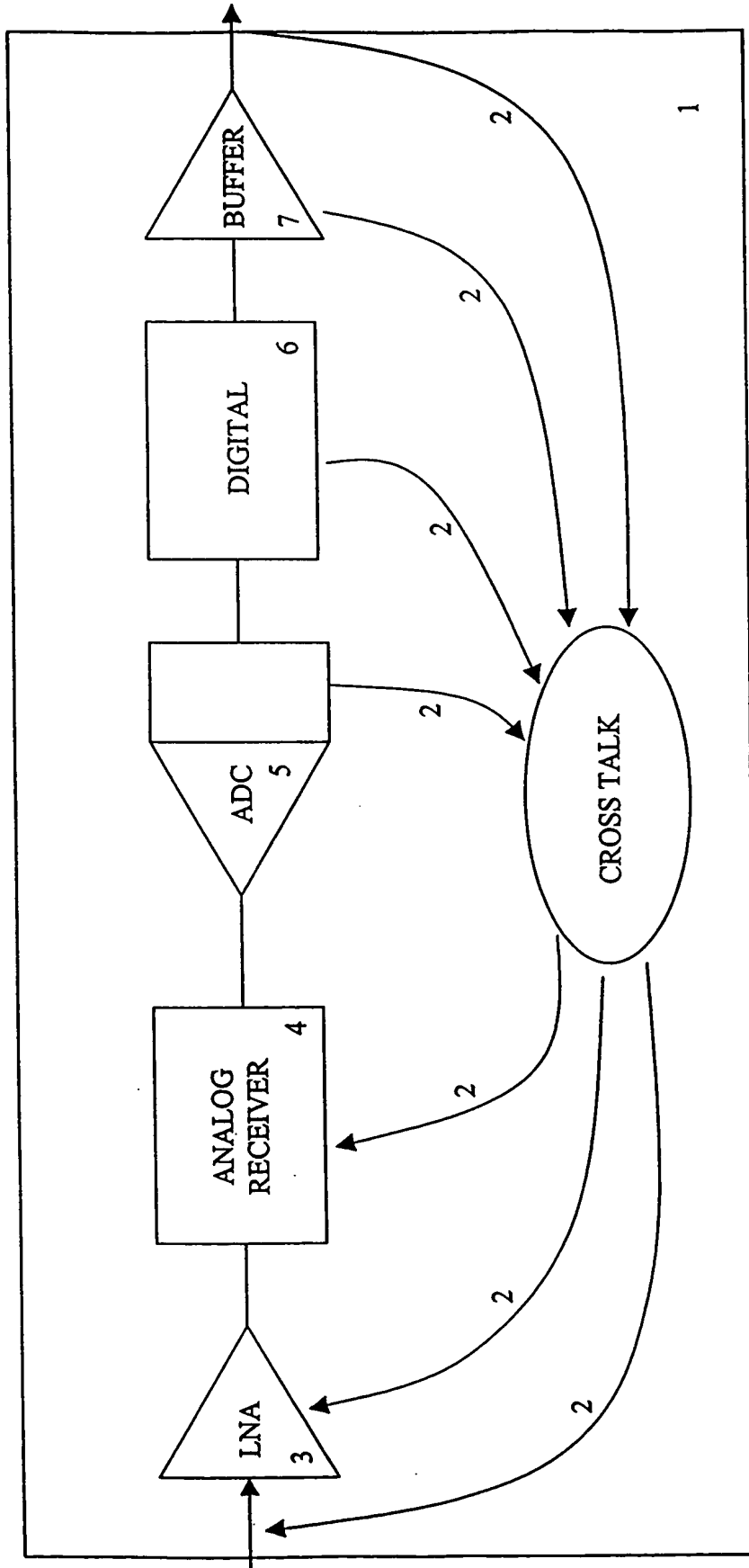
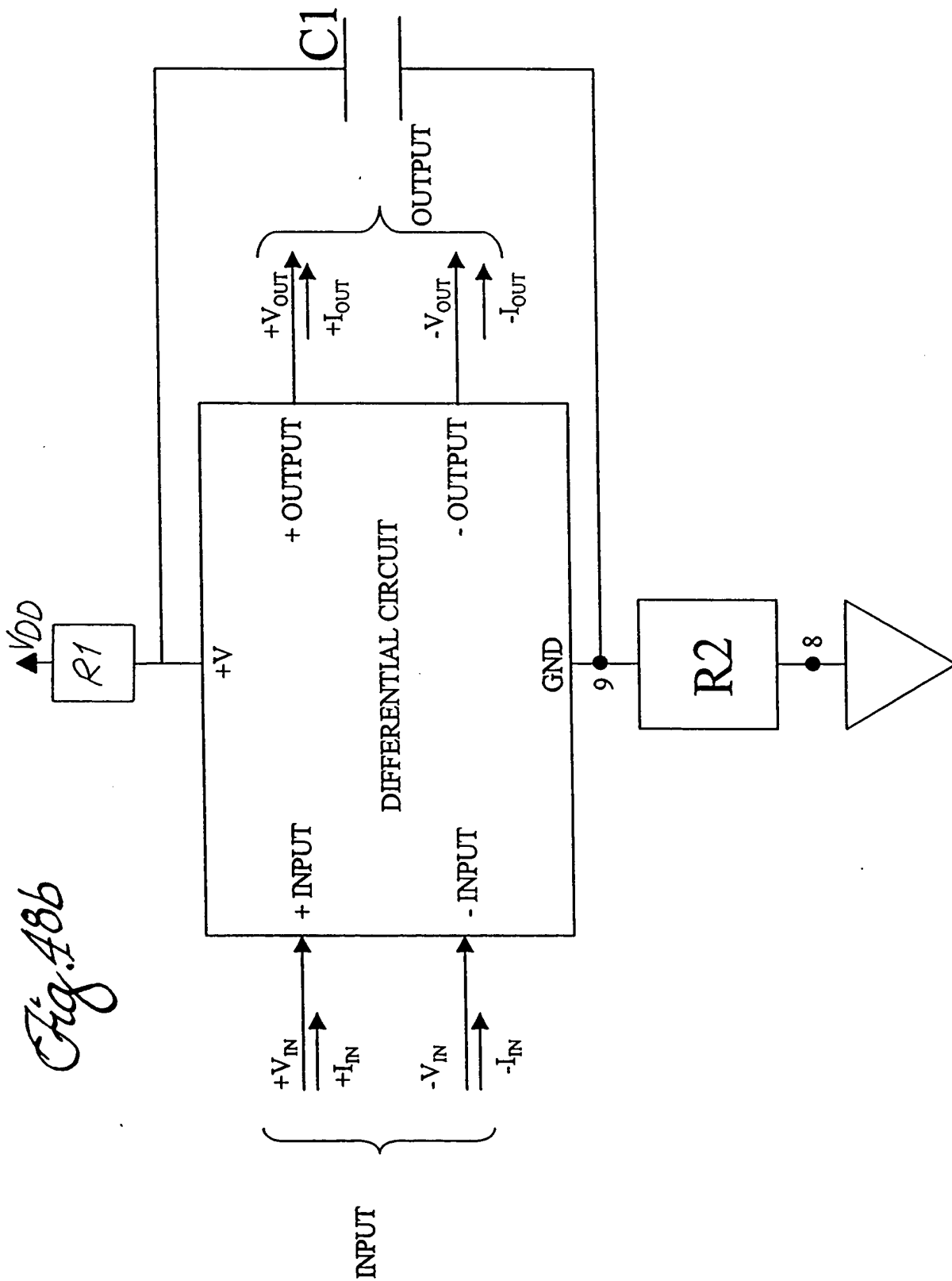
**FIG. 46****FIG. 47**

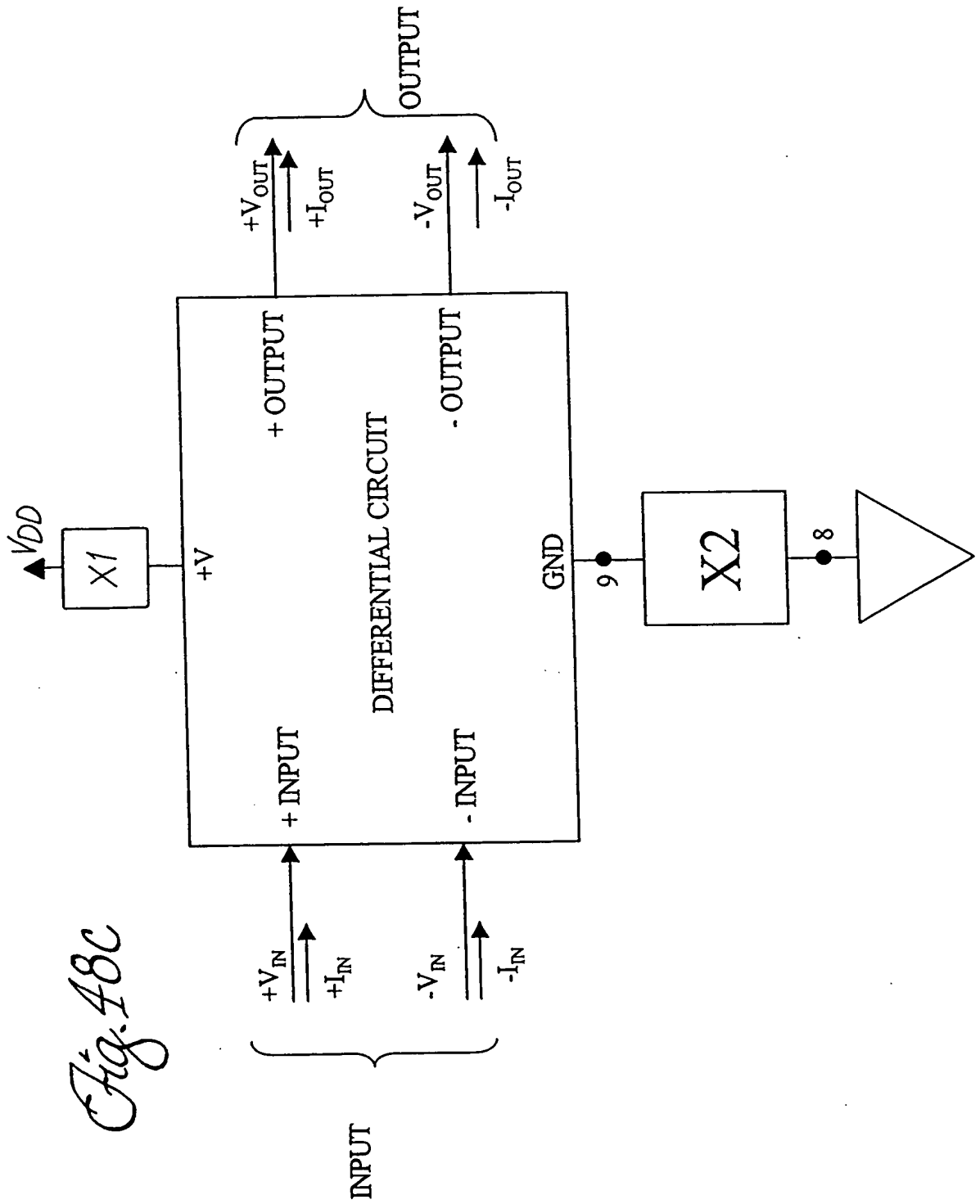


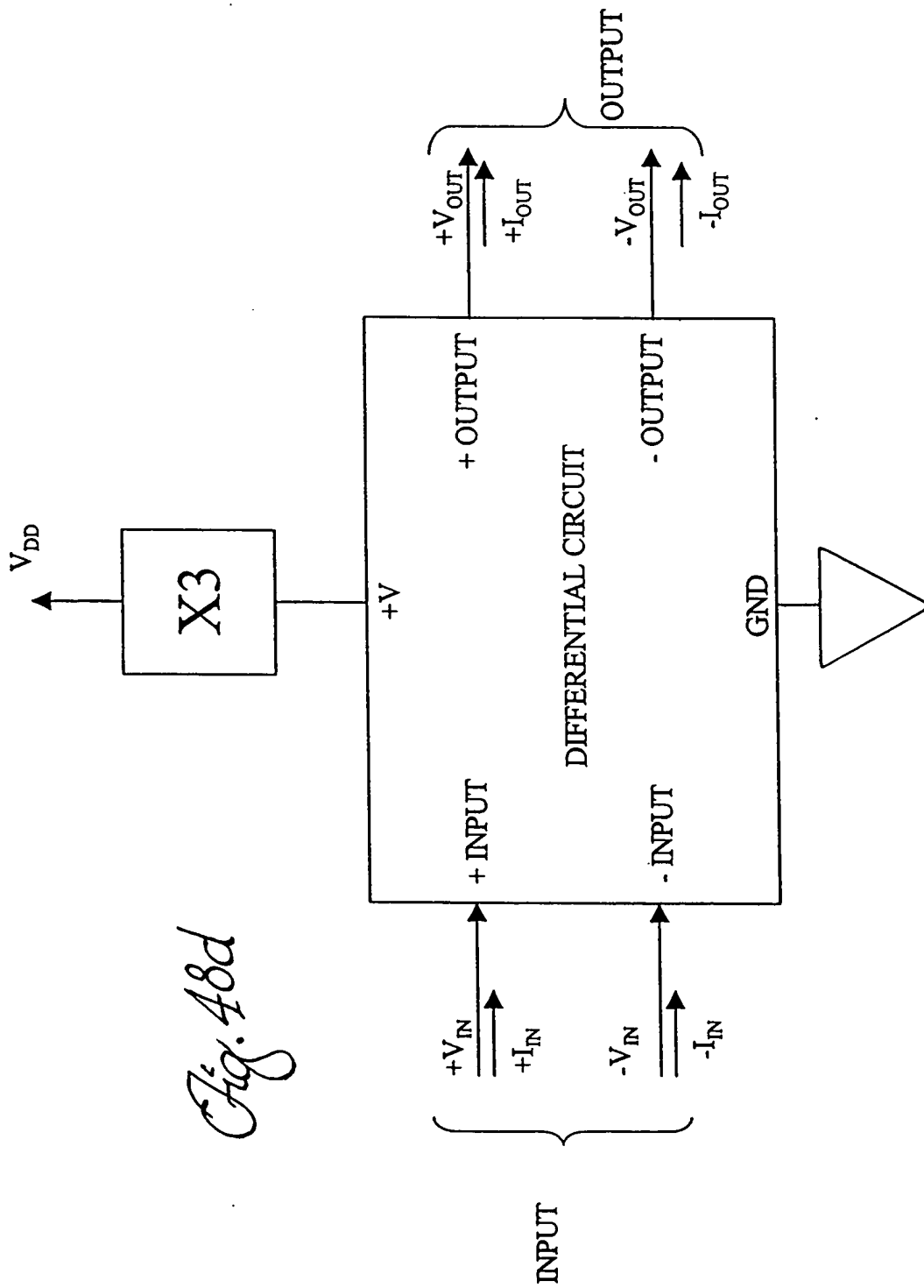
Fig. 48a

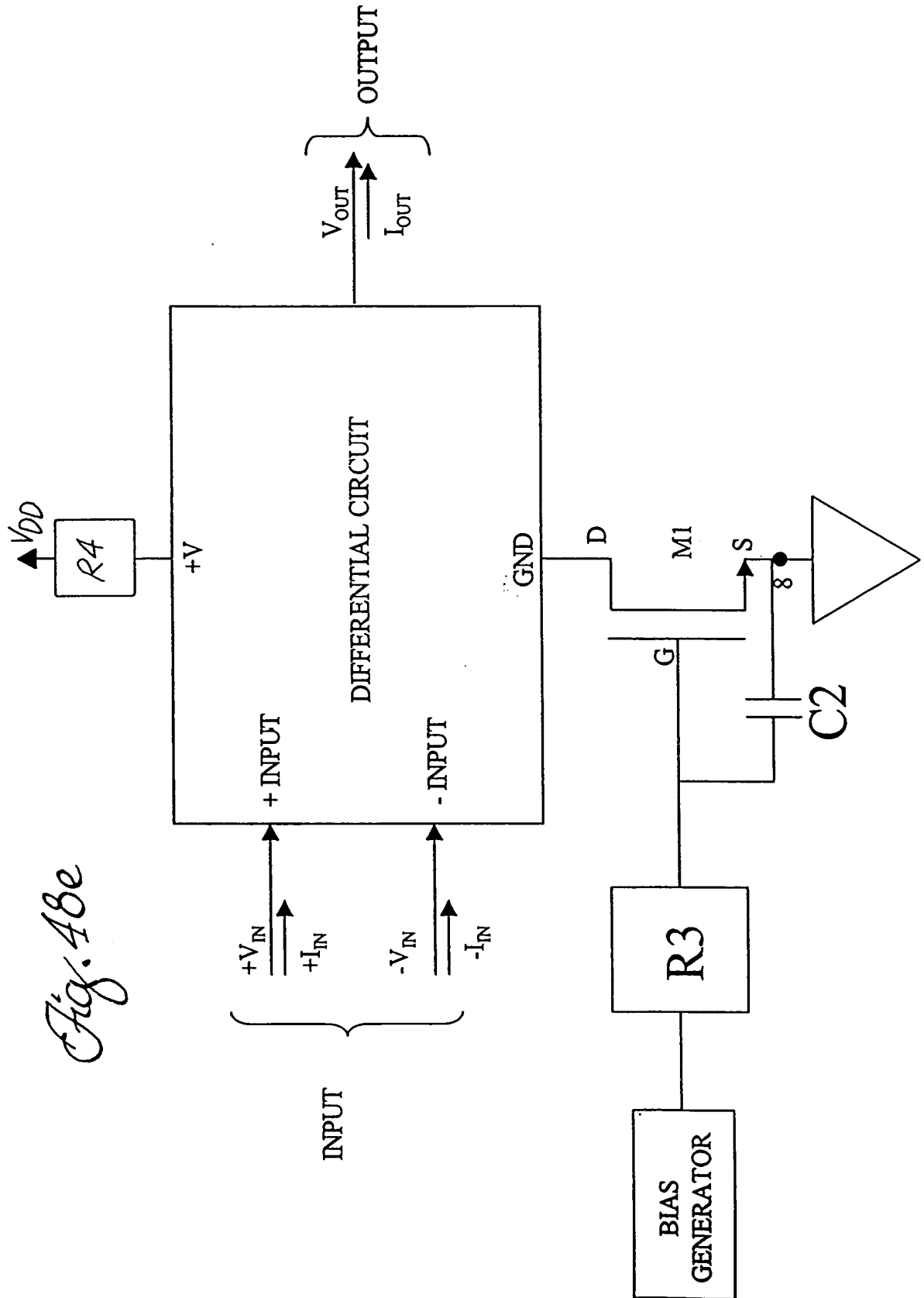












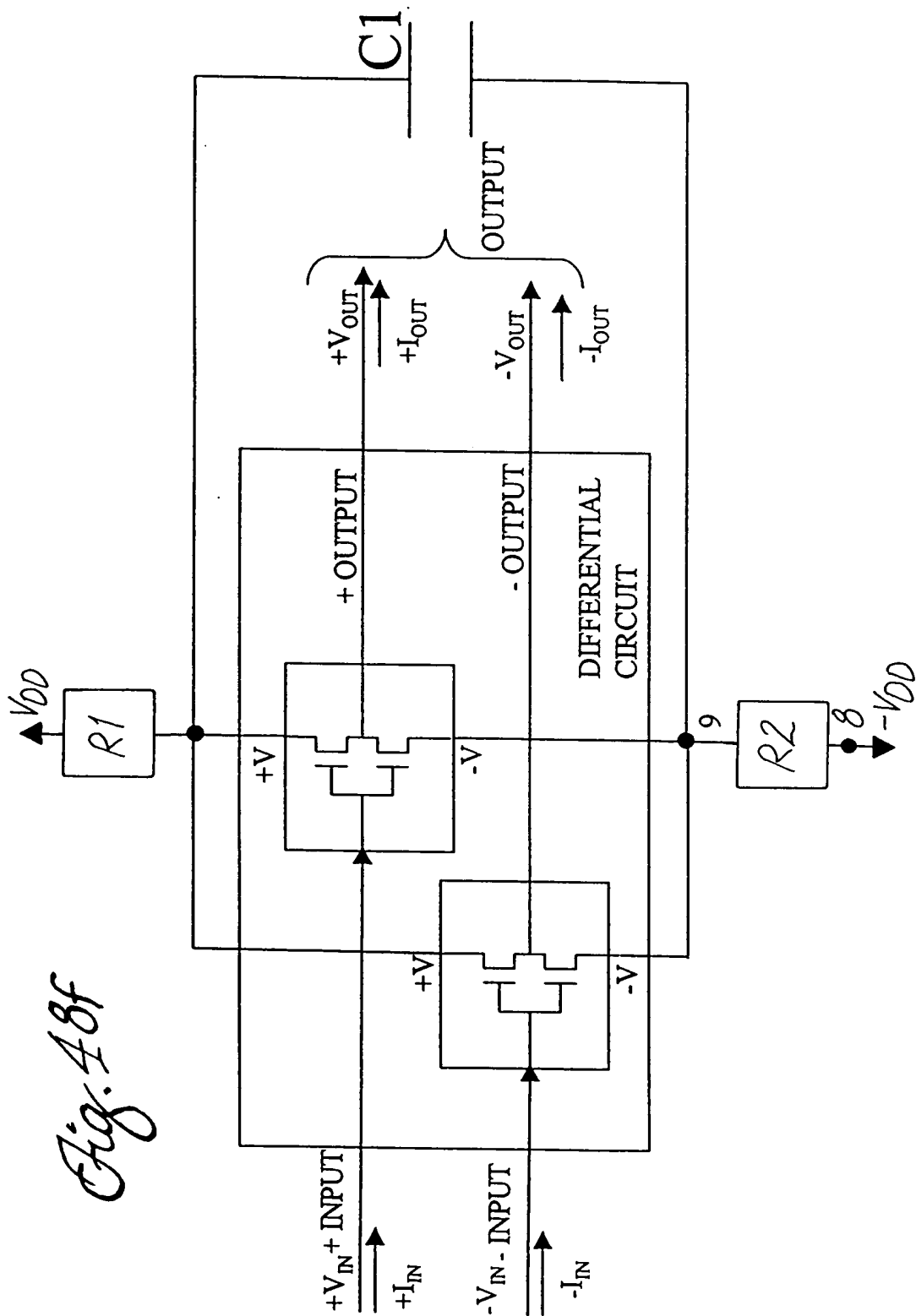


Fig. 48f